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Annual

1894

DESCRIPTIVE
CATALOGUE

SEEDS

ESTABLISHED IN 1824.

Offered
by

ALFRED BRIDGEMAN

IMPORTER,
GROWER &
DEALER

In all Standard

VEGETABLE

GRASS AND

Flower Seeds

Garden Tools
AND
HORTICULTURAL
BOOKS:

NO 37 EAST NINETEENTH ST.,

Between Broadway & 4th Ave.

NEW YORK CITY.

USEFUL TABLES for GARDENER and FARMER.

Seed for a Given Number of Plants, etc.

Cabbage	1 oz. 3,000 plants.	Marrow Squash	1 oz. to 30 hills.
Cauliflower	1 " 3,000 "	Asparagus	1 " 60 ft. drill.
Celery	1 " 4,000 "	Beet	1 " 50 "
Eggplant	1 " 2,000 "	Carrot	1 " 150 "
Endive	1 " 3,000 "	Okra	1 " 40 "
Lettuce	1 " 4,000 "	Onion	1 " 100 "
Pepper	1 " 2,000 "	Onion Sets, Small	1 qt. to 50 "
Tomato	1 " 2,000 "	Parsley	1 oz. to 150 "
Pole Beans	1 qt. to 150 hills.	Parsnip	1 " 200 "
Corn	1 " 200 "	Radish	1 " 100 "
Cucumber	1 oz. to 50 "	Salsify	1 " 70 "
Watermelon	1 " 30 "	Spinach	1 " 100 "
Muskmelon	1 " 60 "	Turnip	1 " 150 "
Pumpkin	1 " 40 "	Peas	1 qt. to 100 "
Early Squash	1 " 50 "	Dwarf Beans	1 " 100 "

Seed Usually Sown upon One Acre.

Artichoke, Jerusalem	4 bush.	Grass, Hungarian	¾ bush.
Barley, broadcast	2 to 3 "	Grass, Lawn	4 "
Beans, Dwarf, in drills	1½ "	Grass, Orchard	2 to 3 "
Beans, Pole, in hills	8 to 10 qts.	Grass, Rye	2 "
Beet, in drills	4 to 5 lbs.	Grass, Timothy	¾ "
Broom-Corn, in hills	4 to 6 qts.	Millet	¾ "
Buckwheat, broadcast	¾ to 1 bush.	Mustard, broadcast	12 to 16 qts.
Cabbage, to transplant	¾ lb.	Oats, broadcast	2 to 3 bush.
Carrot, in drills	2 to 3 lbs.	Onion, in drills	4 to 6 lbs.
Corn, in hills	8 qts.	Parsnip, in drills	4 to 5 "
Corn, for soiling	3 bush.	Peas, Early, in drills	1½ bush.
Clover, Alsike	5 lbs.	Peas, Marrowfat, in drills	1¾ "
Clover, Red, alone	20 "	Peas, broadcast	3 "
Clover, Red, with Timothy and Red- top	10 "	Potatoes, cut tubers, in drills	10 "
Clover, White, alone	8 to 10 "	Radish, in drills	6 to 8 lbs.
Clover, White, with other seeds	4 "	Rye, broadcast	1½ to 2 bush.
Clover, Lucerne, alone	15 "	Salsify, in drills	6 to 8 lbs.
Clover { together }	10 lbs. Clover.	Spinach in drills	8 to 10 "
Timothy { for }	¼ bu. Timothy.	Turnip, in drills	1½ "
Redtop { one acre }	1 bu. Redtop.	Turnip, broadcast	2 to 3 "
Cucumber, in hills	1 to 2 lbs.	Vetches, broadcast	2 to 3 bush.
Flax, broadcast	1 to 2 bush.	Wheat, broadcast	1½ to 2 "
		Wheat, in drills	1 "

Plants or Trees for One Acre.

Distance Apart.	Number.	Distance Apart.	Number.
6 inches by 6 inches	174,240	5 ft. by 5 ft.	1,742
1 ft. by 1 ft.	43,560	6 ft. by 6 ft.	1,210
1½ ft. by 1½ ft.	19,360	8 ft. by 8 ft.	680
2 ft. by 1 ft.	21,780	9 ft. by 9 ft.	537
2 ft. by 2 ft.	10,890	10 ft. by 10 ft.	485
2½ ft. by 2½ ft.	6,970	12 ft. by 12 ft.	302
3 ft. by 1 ft.	14,520	16 ft. by 16 ft.	170
3 ft. by 2 ft.	7,260	20 ft. by 20 ft.	110
3 ft. by 3 ft.	4,840	25 ft. by 25 ft.	70
4 ft. by 4 ft.	2,722	30 ft. by 30 ft.	40

GENERAL REMARKS.

THE PROPRIETOR, having devoted many years to horticulture in its several departments, feels confident in his ability to select from the vast and confusing list of seeds such species and varieties only as are really worthy of cultivation, to the exclusion of all the various sorts that are not adapted to our climate, but which are too frequently recommended and sold, to the serious loss and disappointment of planters.

As the profession has always been pursued with a view to a permanent business, great care is taken to preserve an unsullied reputation, by having supplies of all the leading kinds of seeds raised annually by careful growers, from roots or seeds selected by the proprietor. Such seeds as are not successfully grown in our climate are imported from the most reliable seedsmen in Europe. The purity and germinating qualities of all important seeds are tested each year, under his personal supervision.

The observance of such a system may be considered as a guarantee that no seeds will be offered except such as are known to possess the most essential good qualities for general purposes.

To aid the amateur and others in making selections, some of the leading and most desirable kinds are marked with an asterisk, thus (*).

The proprietor can here only enumerate the leading articles in his collection; and from a conviction that the seedsman's fair reputation is often unjustly defamed through failure of seeds, he would with brevity state some of the causes:

First—That some cultivators, through ignorance or forgetfulness of the fact that the products of a garden are natives of various soils and climates, and require peculiar management, sow their seeds at an improper season. To aid such the most tender species, which should not be placed in the open ground until settled warm weather, are marked thus (†). The half-hardy, which are subject to risk if sown when frosts prevail, are marked thus (§). The early and most hardy species and varieties should not be planted until the ground can be brought into good condition, as some species of plants that in an advanced state of growth will stand a hard winter are often cut off by a very slight frost while young, especially if exposed to the heat of the sun after a frosty night. To guard against disappointment, reserve some of the seed for a later sowing.

Second—That some species of seeds, such as *Beans, Beet, Cabbage, Lettuce, Radish, Salsify, Turnip*, etc., being from their nature apt to vegetate quickly, are often liable to be devoured by insects within forty-eight hours after they are sown, and before a plant is seen above ground, unless a suitable remedy is applied in time to destroy them.

Third—That some species, such as *Carrot, Celery, Leek, Onion, Parsley, Parsnip, Spinach*, etc., being naturally of tardy growth—taking (in unfavorable seasons) from two to four weeks to vegetate—are apt to perish through incrustation of the soil, or other circumstances which cannot always be controlled.

Fourth—That failures often occur through seed being deposited too deep in the ground, or left too near the surface; sometimes, for want of sufficient seed in a given spot, solitary plants perish, lacking strength to open the pores of the earth; and very often injudicious management in manuring and preparing the soil will cause failures.

To insure a fair chance, plant your seed moderately thick, and thin out the surplus plants while young.

In planting seeds in drills (which is the most desirable plan), the size of the seed and strength of its germ should be considered; large seeds, producing vigorous roots, require deeper planting than diminutive seeds producing delicate roots and slender stalks; the smallest seeds should not be covered more than a quarter of an inch.

For instructions on these and other subjects of gardening, the reader is referred to BRIDGEMAN'S BOOK ON GARDENING, and other works by celebrated authors, of which a list will be found in this catalogue.

Notwithstanding the great care used to supply every article true to name and of good quality, nothing is warranted.

Boxes, barrels and bags used in packing will be charged at cost prices.

It is requested that explicit directions for marking and forwarding packages accompany each order. All goods will be legibly marked as directed, and delivered to vessels in port, and railroad and express offices in the city of New York, free of expense. After shipment, they will be at the risk of the purchaser.

The following are published annually, and mailed free to all applicants:

CATALOGUE OF VEGETABLE, FLOWER, GRASS, HERB AND MISCELLANEOUS SEEDS, with brief directions for their care and treatment. (This one.) Ready in January.

MARKET GARDENERS' PRICED CATALOGUE OF VEGETABLE SEEDS, etc. Ready in January.

CATALOGUE OF DUTCH BULBOUS ROOTS. Ready in September.

Address all orders plainly to

ALFRED BRIDGEMAN,

37 East Nineteenth Street, NEW YORK.

Novelties and Specialties in FLOWER SEEDS.

AQUILEGIA Stuarti. A splendid Columbine, the result of a cross between *A. glandulosa* and *A. Wilmanni*. The flowers are four inches in diameter, and are of a fine, rich blue. Pkt., 25 cts.

CENTROSEMA grandiflora. A perfectly hardy perennial vine, growing from 6 to 8 feet high, and bears in great profusion inverted pea-shaped flowers, from 1½ to 2½ inches in diameter, and ranging in color from rosy violet to purple, with a broad, feathered white marking through the center. The large buds and the back of the flowers are pure white. Pkt., 20 cts.

COCKSCOMB, "Vesuvius." (Lorenz.) This novelty is the result of careful cultivation extending over a period of many years. The plant is of dwarf habit, and above the beautiful green foliage is elevated the charming comb, of a magnificent fiery red on golden yellow ground. As the comb is formed not so dense as the other varieties of Cockscomb, the grand contrast between the golden ground and the fiery red upper part of the comb comes to effectual presentation, and the effect of this wonderful coloring is brought to the highest perfection by a line of fiery gold which runs over the whole length of the head. The peculiar beauty of this new Cockscomb is seen the best in full sunshine, where the flower much resembles a blaze. This novelty is equally well adapted for the garden, as also for pot-culture. Pkt., 40 cts.

ASTER, Snowball or Princess. (Benary.) Flowers pure white; in form they are semi-spherical, and composed of quite short and very thickly set imbricated petals. Pkt., 25 cts.

ASTER, Mignon Mixed. (Benary.) This novelty contains several new shades and colors, viz: light blue, lilac, rose and crimson, in addition to white. Pkt., 25 cts.

ASTER, Ball or Jewel. (Benary.) A magnificent rose and white variety. The flowers are very double, petals incurved; blooms in great profusion. Pkt., 25 cts.

CINERARIA grandiflora kermesina. (Benary.) A new semi-double hybrid variety. The flowers are of an intense dark crimson, and average 2½ inches across. Pkt., 50 cts.

DATURA cornucopia ("Horn of Plenty"). The singular form, gigantic size, striking colors and pleasant odor of the flower make this novelty most conspicuous. The plant is of a very robust habit. The stem is thick, dark brown-purple, shining as if varnished. The branches are very numerous, spreading symmetrically 3 or 4 feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet-shaped, measuring 8 to 10 inches in length and 5 to 7 inches across the mouth, and form three distinct flowers growing each within the other, the throat and mouth of corolla a most delicate French white, beautifully contrasted and marbled with royal purple on the outside. They are produced in great abundance, a single plant giving easily from 200 to 300 fragrant blooms during the season. Pkt., 25 cts.

DIANTHUS caryophyllus fl. pl. "Margaret." A new class of perpetual blooming Carnations, producing over 80 per cent. of double flowers, and of many striking colors. The plants are vigorous, and grow about 12 inches high. Pkt., 25 cts.

GAILLARDIA, Perfection. (Lorenz.) The finest strain of this standard summer-flowering plant. For table bouquets, etc., this flower has no superior. Pkt., 20 cts.

GLOXINIA, Emperor Frederick. (Benary.) Flowers erect, and average 3½ inches in diameter. Foliage emerald-green; color bright scarlet to nearly the base of the throat, and edged with a pure white band. Pkt., 50 cts.

HIBISCUS, Crimson-Eye. (New.) A robust grower, with dark red stems and foliage. The flowers are immense in size, often measuring 20 inches in circumference. The color is of the purest white, with a large spot of deep, velvety crimson in the center of each flower. It will succeed anywhere, and is perfectly hardy, blooming the first year from seed sown in the open ground. Pkt., 50 cts.

LOBELIA erinus compacta "Goldelse." (Lorenz.) This grand novelty, with its golden yellow foliage and deep blue flowers, makes a contrast of charming beauty. Pkt., 20 cts.

MIGNONETTE, Improved Victoria. This novelty, which grows about 6 inches high, will put every lover of flowers in ecstasy by its perfectly regular, pyramidal habit, and elegantly formed spikes, which are profusely covered with pretty, brilliant red flowers; valuable for pot-culture. Pkt., 20 cts.

MYOSOTIS Alpestris Victoria. A new Alpine Forget-me-not of great beauty. The flowers are very double, of light azure-blue. It is admirably adapted for pot-culture and for moist situations in the open ground. Pkt., 25 cts.

NICOTIANA colossea. A species of Tobacco. An ornamental foliage plant for sub-tropical gardening. It grows about 6 feet high, and produces very large leaves. Pkt., 25 cts.

PAPAVER glaucum. (Tulip Poppy.) The plant of this splendid annual grows from 12 to 14 inches high, and produces, well above the foliage, 50 to 60 large and splendid flowers of the most vivid scarlet imaginable. Pkt., 10 cts.

PAPAVER, Cardinal Poppy. (Benary.) A new class of this popular border annual. Flowers extra large and double. Color brilliant scarlet on white ground. Pkt., 10 cts.

PRIMULA Chinensis cristata. (Benary.) Foliage crisped and quite distinct. Flowers white, rose, carmine and crimson, together with numerous intermediate tints, and are single, semi-double and quite double. Pkt., 50 cts.

PYRETHRUM "Golden Button." A magnificent novelty. The plant forms a beautiful dwarf bush about 6 inches in height, and covered with a surprising profusion of large golden yellow double flowers. For borders and groups this is of great value. Pkt., 10 cts.

RICINUS Cambodgensis. A native of Cambodia. The main stem and leaf-stalks are of shining ebony black. The leaves are very large and richly colored; grows about 6 feet high. Pkt., 10 cts.

SWEET PEA, "Emily Henderson." A magnificent new white Sweet Pea, bearing in profusion flowers of the purest white, and quite fragrant. Oz., 50 cts.; pkt., 15 cts.

SCABIOSA, Golden Yellow. (Benary.) A new double-pure yellow Scabiosa. The plants of this pretty and useful novelty are semi-dwarf and bushy, and bear in great profusion compact double flowers, of a very fine golden yellow color, which are admirably adapted for cutting. This novelty will secure a large share of popular favor. Pkt., 20 cts.

TAGETES, Dwarf French "Purple and Gold." This charming new Marigold grows quite regularly and only about 12 inches high, and produces uninterruptedly, from July until frost sets in, a great profusion of single flowers about $1\frac{3}{4}$ inches across, of a lovely golden yellow, with a purple velvety spot on each of the six or eight florets. Pkt., 25 cts.

VIOLA tricolor maxima (Trimardeau or Butterfly Pansies). Flowers extra large, and of the most varied shades of color, which are found in no other sort of this popular plant. Pkt., 25 cts.

ZINNIA ELEGANS, "Curled and Crested." The petals of this variety are twisted, curled and crested into fantastic contortions and graceful forms. Colors mixed. Pkt., 15 cts.

ZINNIA, Double Striped Perfection. (Lorenz.) Colors mixed. Besides striped, the mixture contains many other fine and exquisite tints of coloring hitherto unknown in Zinnias. Pkt., 25 cts.

ZINNIA ELEGANS, "Tom Thumb." (Benary.) This favorite species grows from 6 to 12 inches high. They form charming, compact, free-blooming bushes, the flowers of which resemble those of the Pompon Zinnias. Flowers double, all colors mixed. Pkt., 10 cts.

Novelties and Specialties in VEGETABLE SEEDS.

ASPARAGUS, Columbian Mammoth White. This variety is a sport from Conover's Colossal. It produces pure white shoots, and requires no artificial blanching. It is a strong grower, and comes remarkably true from seed. Oz., 25 cts.; lb., \$3.50.

BEANS, Dreer's Bush Lima. Of vigorous, bushy habit, growing from 1½ to 2 feet high, and producing pods in great abundance; the beans grow close together in the pods, and are very thick, sweet and succulent. Pkt., 15 cts.; ½ pt., 50 cts.

Improved Golden Wax Bush. New; very early and distinct. The pods are of a rich golden color, entirely free from spot or rust, and of excellent quality. Qt., 30 cts.

Canadian Wonder Bush. The pods are flat, and green in color. Excellent as a snap bean, and one of the best for cooking when ripe. Qt., 30 cts.

Dreer's Golden Cluster Wax Pole Bean. It begins to bear in July, and continues until frost; very productive of large and tender pods. Good either as a string bean or shelled. Qt., 50 cts.

BEET, Edmand's. The beets are of a handsome, round shape, very smooth and of medium size; tops are very small; flesh dark red and exceedingly sweet and tender. Oz., 10 cts.; lb., 75 cts.

Extra-Early Eclipse. The tops are very small; roots smooth and globe-shaped; flesh deep crimson, very fine grained and remarkably sweet. Oz., 15 cts.; lb., \$1.

CABBAGE, Early Winnigstadt. A standard sure-heading, second-early variety; very reliable it heads well on light soils where large-growing sorts often fail, and makes a good late sort for delayed plantings. Oz., 25 cts.; lb., \$2.50.

CARROT, Half-Long Red Carentan. A new slender-growing variety; very short top, entirely without core; useful for forcing. Oz., 15; lb., \$1.

CAULIFLOWER, Erfurt Extra-Early Dwarf. The best for forcing and general purposes as an early variety; hardy, dwarf and compact, with solid white heads of superior quality. Original pkt., 50 cts.

CELERY, Giant Pascal. This new variety is the result of careful selection from the well-known "Golden Self-Blanching" celery. It partakes of the nutty flavor of that excellent variety; and in taste is not at all bitter or astringent. It grows about two feet high, with stalks that are solid, crisp, not stringy, very large, and broader than those of any other. Before blanching it is green, with heart of golden yellow and very full. It is very easily blanched, requiring only five or six days' earthing-up, while its preservative qualities make it a fine shipper. For late winter use. Oz., 30 cts.

CORN, SUGAR, The Cory. One of the earliest of the sweet varieties. The corn is white and the cob light red; ears large, tender and of excellent quality. Qt., 25 cts.

Champion Sweet. New. This corn is without doubt the earliest large corn ever introduced. Ears nearly as large as the Mammoth, with a medium-sized white cob; kernels plump, pearly white, very sweet, tender and full of milk. Qt., 25 cts.

CUCUMBER, Everbearing. (Thorburn.) The peculiar merit of this novelty is that the vines continue to flower and produce fruit until killed by the frost, whether the ripe cucumbers are picked off or not; the fruit is of good quality, small size, very early and productive. Oz., 15 cts.

Tailby's Hybrid. White-Spined, crossed with an English Frame variety. It grows larger than White-Spined, and is one of the most valuable in its class for open-air cultivation. Oz., 15 cts.; lb., \$1.

LETTUCE, Buttercup. (Benary.) A cabbage variety; excellent for forcing or for summer use; remarkable for its beauty of foliage, solid golden head, tenderness and delicacy of flavor. Oz., 20 cts.

MELON, MUSK, Wilson's. Winter Pineapple sort. When ripe the outside is of a rich yellow, intermingled with a light green, the yellow predominating on the lower half. The most remarkable and valuable feature of this new melon is its wonderful keeping quality; they do not ripen on the vine like other melons, but have to be picked before hard frost, and laid away in a cool, dry cellar, where they will keep sound and sweet for months. When wanted for use they must be brought into a warm room, when they will ripen in a few days. Pkt., 10 cts.

Emerald Gem. Very early and prolific; smooth, ribbed, dark green skin; flesh orange, sweet and delicious. Oz., 15 cts.; lb., \$1.

MELON, WATER, Turkish Dwarf. This extra early melon is of Turkish origin. The vines are of dwarfish habit; fruit round in shape, and average about ten pounds each; in quality it is not excelled by any other sort. Pkt., 20 cts.

PEA, Cleveland's Alaska. An extra early blue variety of delicious flavor. The pods are of beautiful green color, long, and well filled with peas; grows about 2½ feet high. Qt., 30 cts.

Heroine. This is a medium early, and grows uniformly from 2 to 2½ feet high. It comes in between Advancer and Champion of England, and bears a profusion of large, long, slightly curved, pointed pods, containing nine or ten large peas of the finest quality. Qt., 50 cts.

POTATO, Pride of Ireland. This new seedling originated with a successful potato-grower in Wisconsin, who says it is a late variety, a very good keeper, and cooks well; skin is very white, with a sort of light russety netting; the flesh is white and of good quality. It cannot fail to satisfy the grower who wants a heavy yielder. Bus., \$2; bbl., \$5.

PUMPKIN, Jonathan. This is one of the best crookneck varieties ever introduced. It is a good keeper, of large size, very prolific and wonderfully smooth and even fleshed, being free from that coarse stringiness which most varieties have. Oz., 25 cts.

RADISH, Scarlet Globe. (Benary.) New; excellent for frame, and has short leaves; brilliant red; flesh fine, white, tender and crisp. Oz., 15 cts.; lb., \$1.25.

Chinese Round Scarlet. A new short-top summer or winter-using variety. It grows of medium size; flesh pure white, of mild flavor. Original pkt., 20 cts.

SALSIFY, Mammoth Sandwich Island. In size twice as large as the ordinary variety. The roots are smooth; flesh fine-grained and of pleasant flavor. Oz., 20 cts.; lb., \$1.50.

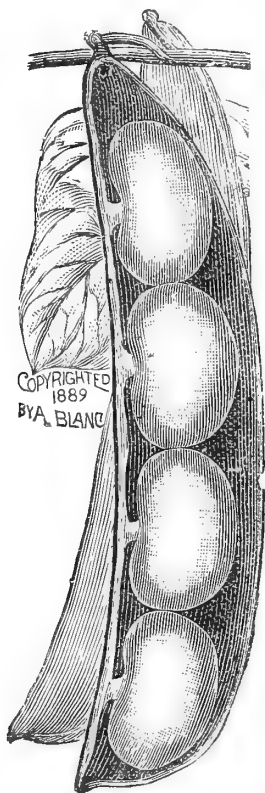
SPINACH, Long-Standing. Thick, dark green leaves, of compact growth, standing longer than any other sort before running to seed. Lb., 40 cts.

SQUASH, Sibley or Pike's Peak. A striking variety, having the stem at the swelled end. The shell is pale green in color, very hard and flinty; flesh solid, thick, a brilliant orange in color, and is possessed of rare edible qualities. It can be had in use from October to March. Oz., 15 cts.

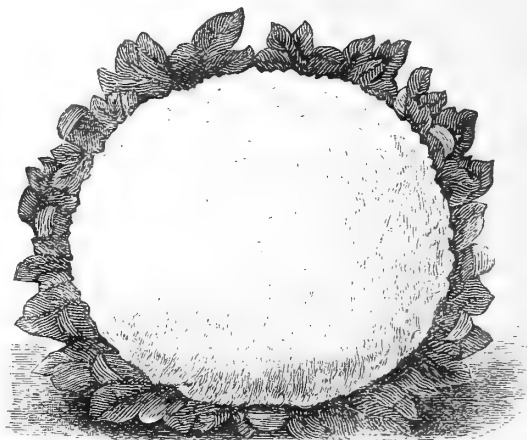
UPLAND CRESS. A new hardy perennial vegetable, thriving on soil, wet or dry. It is of easy culture, and when once established requires little after care. In taste it is very agreeable, having the identical flavor of true water cress. Pkt., 20 cts.; oz., \$1.50.

COLLECTIONS OF SELECT VEGETABLE GARDEN SEEDS.

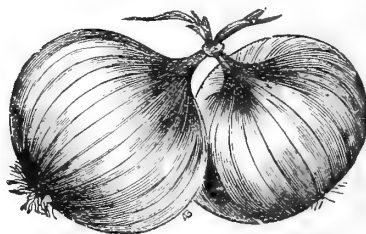
STANDARD SORTS for Family Use, in quantities to suit Small or Large Gardens, as follows:		No. 1. \$5. <i>Contains</i>	No. 2. \$10. <i>Contains</i>	No. 3. \$15. <i>Contains</i>	No. 4. \$20. <i>Contains</i>	No. 5. \$25. <i>Contains</i>
Beans	Early Valentine Bush	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
"	Black Wax Bush	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
"	Refugee Bush	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
"	Large White Lima Pole	1 pt.	1 pt.	1 qt.	3 pts.	2 qts.
Beet	Extra Early Turnip	1 oz.	2 oz.	4 oz.	4 oz.	8 oz.
"	Early Blood Turnip	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
Cabbage	Early Ox-Heart	pkt.	½ oz.	½ oz.	½ oz.	1 oz.
"	Early Winnigstadt	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
"	Large Late Drumhead	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
"	Drumhead Savoy	pkt.	½ oz.	½ oz.	½ oz.	1 oz.
"	Red, or Pickling	pkt.	pkt.	pkt.	½ oz.	1 oz.
Cauliflower	Paris Nonpareil	pkt.	¼ oz.	½ oz.	½ oz.	1 oz.
Carrot	Early Orange, or Horn	1 oz.	2 oz.	2 oz.	4 oz.	8 oz.
"	Long Orange	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
Cress	Curled, or Pepper Grass	1 oz.	2 oz.	2 oz.	2 oz.	4 oz.
Corn	Early Sugar	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
"	Mammoth Sugar	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
"	Stowell's Evergreen	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
Celery	Early White Solid	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
Cucumber	Early Russian	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
"	Long Green	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Egg-Plant	Improved N. Y. Purple	pkt.	¼ oz.	¼ oz.	½ oz.	½ oz.
Endive	Green Curled	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
Kohlrabi	Early White Vienna	pkt.	¼ oz.	½ oz.	1 oz.	1 oz.
Kale	Green Curled Scotch	pkt.	1 oz.	1 oz.	1 oz.	1 oz.
Lettuce	Early Curled Silesia	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
"	Early Tennisball	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
"	Large Butter-Head	pkt.	½ oz.	1 oz.	1 oz.	2 oz.
Leek	Large Flag	pkt.	½ oz.	1 oz.	1 oz.	2 oz.
Melon	Orange Christina	pkt.	½ oz.	1 oz.	2 oz.	4 oz.
"	Green Citron (Netted)	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
"	Mountain Sweet Water	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Onion	Extra Early Red	½ oz.	1 oz.	2 oz.	2 oz.	4 oz.
"	White Portugal	½ oz.	1 oz.	2 oz.	2 oz.	4 oz.
Peas	Carter's "First Crop"	1 pt.	1 qt.	2 qts.	2 qts.	2 qts.
"	Laxton's Alpha	1 pt.	1 qt.	1 qt.	2 qts.	2 qts.
"	McLean's Little Gem	1 pt.	1 qt.	1 qt.	1 qt.	2 qts.
"	McLean's Advancer	1 pt.	1 qt.	1 qt.	1 qt.	2 qts.
"	Champion of England	1 pt.	1 qt.	2 qts.	2 qts.	2 qts.
Parsley	Extra Curled	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
Pepper	Sweet Mountain	pkt.	¼ oz.	½ oz.	1 oz.	1 oz.
Parsnip	Cup, or Guernsey	1 oz.	1 oz.	2 oz.	4 oz.	8 oz.
Radish	Long Scarlet	pkt.	2 oz.	2 oz.	4 oz.	4 oz.
"	Red Turnip, or Cherry	pkt.	2 oz.	4 oz.	4 oz.	8 oz.
"	Chinese Winter	pkt.	1 oz.	2 oz.	2 oz.	2 oz.
Salsify	Long White	½ oz.	½ oz.	1 oz.	2 oz.	4 oz.
Squash	Early Bush	1 oz.	1 oz.	2 oz.	2 oz.	4 oz.
"	Hubbard Winter	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Spinach	Round-Leaved Flanders	4 oz.	6 oz.	8 oz.	8 oz.	1 lb.
Tomato	Early Red Smooth	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
"	The Trophy	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
Turnip	White Dutch	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
"	Yellow Stone	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.



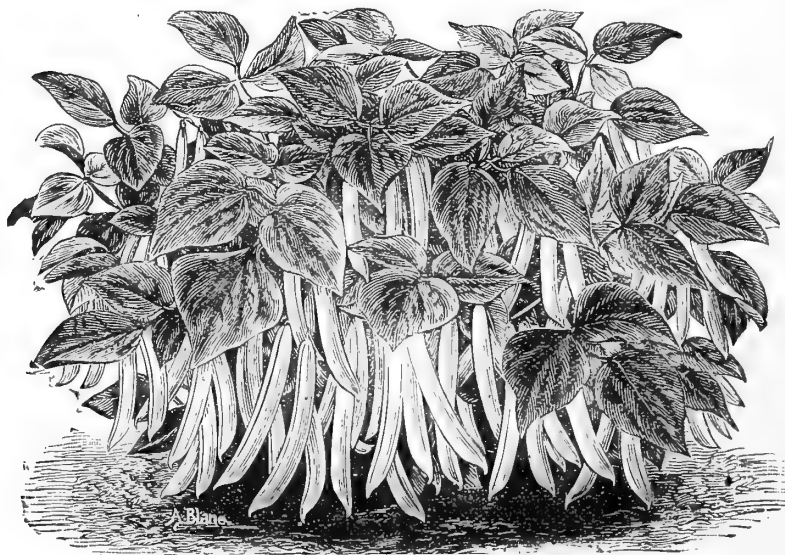
Bean, Bush Lima.



Cauliflower, Autumn Giant.



Onion, Yellow Danvers.



Bean, Black Wax.

GENERAL LIST
OF
VEGETABLE SEEDS.

For the accommodation of very small growers, those seeds priced by the ounce or quart at thirty cents and under may be had put up in five-cent papers; seeds priced per ounce or quart above thirty cents may be had put up in papers costing not less than ten cents.

The names printed in smaller Roman type are identically the same or similar varieties to those immediately preceding, printed in heavy-faced type.

For price list by the pound, bushel or barrel, see pages 26-28.

For New Vegetable Seeds, etc., see pages 5 and 6.

† **ARTICHOKE.**

Artichaut, *Fr.* Artischofe, *Ger.* Alcachofa, *Sp.*

Sow early in spring, in deep, rich soil, and when large enough transplant into rows four feet apart and two feet between the rows. Should be protected in winter by a covering of litter.

	Per oz.	
French or Green Globe	\$0 40	
	Per pk.	
Jerusalem Artichoke .....qt., 25 cts...	\$1 25	

ASPARAGUS.

Asperge, *Fr.* Spargel, *Ger.* Esparragos, *Sp.*

Seeds should be sown in the spring, or roots planted in the spring or autumn.

	Per oz.	Per 4 oz.
Palmetto	\$0 15	\$0 30
Conover's Colossal. 1lb., 60 c...	10	25

ASPARAGUS ROOTS.

A saving of one to two years is effected by planting roots. Those offered below are strong two-year-old roots. For private use, the beds should be formed five feet wide with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, nine inches.

	Per 100	Per 1,000
Palmetto, two years old	\$1 25	\$9 00
Conover's Colossal, two years old.....	1 00	7 00

BEANS.

ENGLISH DWARF.

Fève de marais, *Fr.* Gartenbohne, *Ger.*

Haba comun, *Sp.*

Plant as early as practicable in spring, four inches apart, and two inches deep in drills four feet apart.

	Per qt.	Per 8 qts.
*Sword Long Pod	\$0 30	\$1 50
Long Turkey.		
*Broad Windsor (Taylor's).....	30	1 50
Green Mazagan	25	1 25
English Horse Bean.		
Green Nonpareil	25	1 25

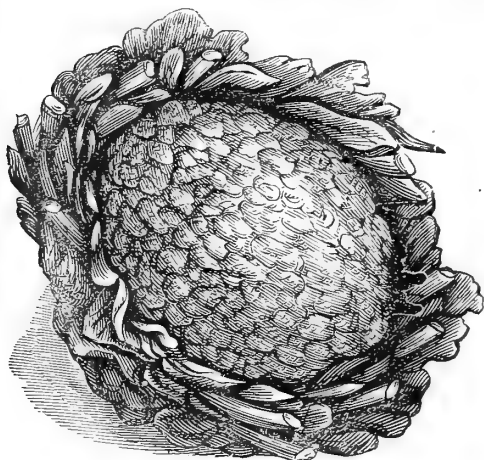
† **BEANS.**

DWARF OR BUSH.

Haricot, *Fr.* Bohne, *Ger.* Frijol enano, *Sp.*

Plant from the middle of April to August for successional crops, in drills two inches deep, and from two to three feet apart.

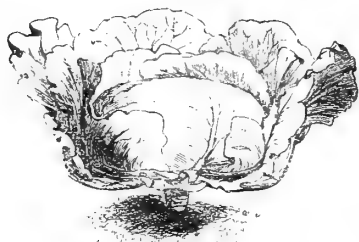
	Per qt.	Per 8 qts.
*Burpee's Bush Lima	\$1 00	\$6 00
Henderson's Bush Lima	50	3 25
*Extra Early Valentine	30	1 50
*Long Yellow Six-Weeks	25	1 25
*Early Mohawk.	30	1 50
Early China Dwarf	25	1 25
Golden Refugee	25	1 50
*Refugee or 1,000-to-1	25	1 25
White Kidney or Royal	20	1 25
Red Kidney or French	25	1 50
White Marrowfat	25	1 25
*Yosemite Mammoth Wax	60	3 00



Cauliflower, Extra Early Paris.



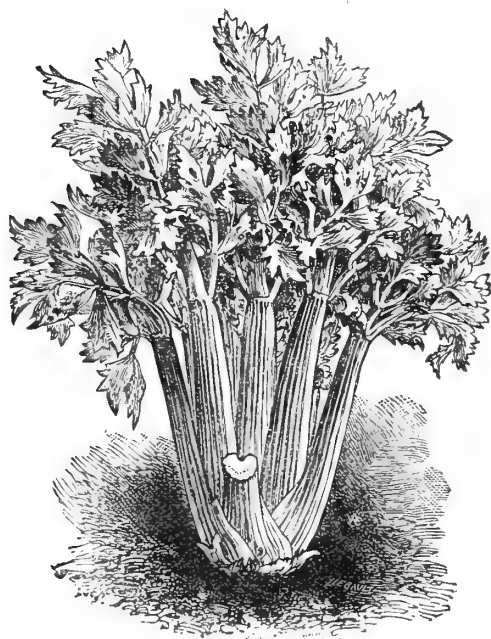
Cabbage, Early Drumhead Savoy.



Cabbage, Large Late Flat Dutch.



Cabbage, Early Flat Dutch.



Celery, Giant Pascal.



Caroon.



Cabbage, Early Winnigstadt.

BEANS, Dwarf or Bush, continued.

	Per qt.	Per 8 qts.
*Black Wax (with yellow pods)	\$0 30	\$1 75
Crystal White Wax	30	1 75
*Golden or Cream Wax	30	1 75
*Golden Wax Improved	30	1 75
*Wardwell's Kidney Wax	30	1 50
Canadian Wonder	30	1 50
Wonder of France	30	1 50
Flageolet Improved Green.		
Flageolet Wax	40	2 00
Dwarf Horticultural	25	1 50
Turtle Soup or Black Spanish	25	1 25

For prices per bushel, see page 26.

† **BEANS.****POLE OR RUNNING.**

Haricot à rames, *Fr.* Stangen Bohne, *Ger.*
Frijol vastago, *Sp.*

Pole Beans are more tender, and require rather more care in culture than the Bush Beans. They succeed best in a rich sandy loam.

Plant from the middle of May to July, in hills about four feet apart each way.

	Per qt.	Per 8 qts.
*Extra Early Lima (new)	\$0 50	\$3 00
*Dreer's Improved Lima	40	2 50
Large White Lima	40	2 25
*King of the Garden Lima	40	2 50
Early Golden Cluster Wax	50	3 00
*Horticultural or Wren's Egg	30	2 00
Small White Lima	40	2 00
Carolina, Saba, Sewee or Sieva.		
White Dutch Case-Knife	30	2 00
*Mont d'Or or Golden Butter	40	2 25
Giant Red Wax	40	2 50
Indian Chief (with yellow pods).	40	2 25
Black German Wax or Algerian.		
White Dutch Runner	35	2 00
Scarlet Flowering Runner	30	2 00
Asparagus or Yard Long	1 00	

† **BEET.**

Betterave, *Fr.* Runkelrüben, *Ger.* Remolacha, *Sp.*

Sow during April for early, May and June for winter use, in drills about two inches deep and sixteen inches apart.

	Per oz.	Per 4 oz.
*Extra Early Turnip	\$0 15	\$0 30
Early Bassano, or Sugar.		
*Eclipse Crimson Turnip	15	30
Early Blood Turnip	10	25
*Egyptian Blood Turnip	15	30
Dewing's Blood Turnip	10	25
*Edmand's Early Blood Turnip	10	25

	Per oz.	Per 4 oz.
Long Dark Red	\$0 10	\$0 30
Long Smooth Blood	10	25
Rochester, or Radish.		
*Half-Long Dark or Pear-Shaped	15	40
Yellow Turnip or Orange	10	25
Silver Swiss Chard	10	30
Victoria Blood Red Swiss Chard	15	40
Sea Kale Beet, for greens.		

For prices per lb., see page 26.

CATTLE BEET.

	Per 4 oz.	Per lb.
White Imperial Sugar	\$0 20	\$0 60
White French Sugar	20	50
White Silesian, or Field.		

MANGEL-WURZEL.

Sow in May and June in rows about two feet apart; thin out to ten inches apart in the rows.

	Per 4 oz.	Per lb.
Long Red	\$0 15	\$0 50
Scarcity, or Cattle Beet.		
*Mammoth Long Red	20	60
*Norbiton Giant Red	20	60
Champion Yellow Globe	15	50
*Golden Tankard	20	60

† **BROCCOLI.**

Chou Brocolis, *Fr.* Brocoli, Spargel-Kohl, *Ger.* Broculi, *Sp.*

Sow in May and June. This should be transplanted in July, in rows about two feet apart each way.

	Per oz.	Per 4 oz.
*Extra Early White	\$0 40	\$1 00
*Early Purple Cape	40	1 00
White Cape or Cauliflower	60	2 00
Early Walcheren (true)	50	1 50
Walcheren Cauliflower.		

BURNET.

Pimpernelle petite, *Fr.* Pimpernell, *Ger.* Pimpinela, *Sp.*

Sow in rows early in spring.

	Per oz.	Per 4 oz.
Garden	\$0 20	\$0 50

† **BRUSSELS SPROUTS**

Chou de Bruxelles, *Fr.* Grüner Sprossen, *Ger.* Breton de Bruselas, *Sp.*

Sow in May, transplant in July; cultivate same as Cabbage.

	Per oz.	Per 4 oz.
*Improved Dwarf	\$0 25	\$0 75
Tree or Miniature Cabbage.		
Roseberry or French	20	60



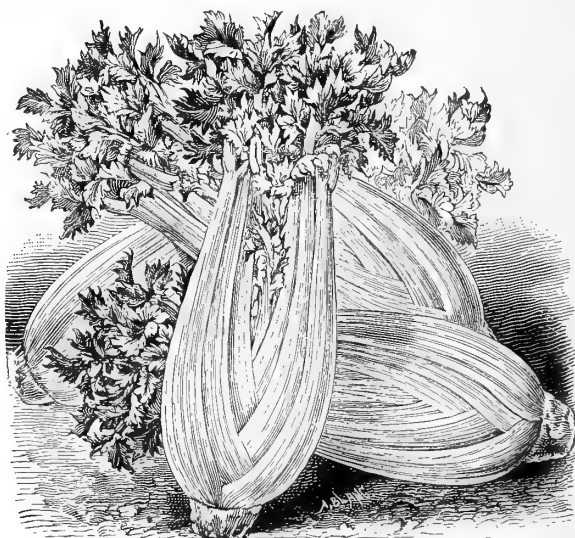
Celery, Turnip-rooted.



Celery, Early Dwarf White Solid.



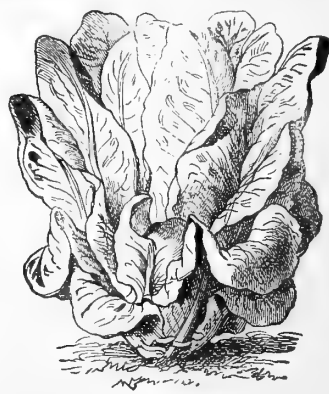
Kohlrabi, White Vienna.



Celery, Perfection Heartwell.



Curled Chervil.



Lettuce, Paris Cos.

† **CABBAGE.**

Chou pommé ou Cabus, *Fr.* Kopfsohl, *Ger.*
Repollo, *Sp.*

Sow the early varieties in protecting frames in September, or hot-beds early in the spring; sow late kinds about the middle of May; transplant in July in fresh, rich ground, in rows about 2½ feet apart, and from one to two feet apart in the rows, according to kinds.

	Per oz.	Per 4 oz.
Early York or May	\$0 20	\$0 50
Early Royal Dwarf		
*Early Oxheart	20	50
French, Heart-Shaped, Early Etampes.		
*Early Winnigstadt, or Cone	25	75
*Early Flat Dutch	30	1 00
Early Summer or Henderson's.		
*Jersey Early Wakefield	30	1 00
Early Nonpareil, Early Becalan.		
*All-Seasons	25	75
Early Dutch Drumhead	20	50
Early Dutch or Battersea.		
*Large Late Flat Dutch	25	75
Premium Flat Dutch, Excelsior.		
Large Late Drumhead	25	75
Large Late Brunswick, or Fottler's.		
*Henderson's Succession	30	1 00
*Autumn King	40	1 25
*Dwarf Early Ulm Savoy	25	75
*Late Drumhead Savoy	25	75
Large Globe Savoy		
Perfection Curled Savoy	30	1 00
Large Red Drumhead	25	75
Red Dutch, or Pickling	30	75
Marblehead Mammoth	20	50
Large Early Schweinfurt	20	50
Pomeranian, or Filderkraut	20	50

☞ For prices per lb., see page 26.

† **CARDOON.**

Cardon, *Fr.* Cardon, *Ger.*

Sow early in spring, and transplant in trenches of well-manured ground. When full size, bind the plants together and earth up same as Celery.

	Per oz.	Per 4 oz.
Large Solid	\$0 30	\$0 75

† **CARROT.**

Carrotte, *Fr.* Möhre, *Ger.* Znanahoria, *Sp.*

Sow in April for early; middle of June for winter use, in drills about fifteen inches apart.

	Per oz.	Per 4 oz.
*Extra Early Forcing	\$0 15	\$0 50
Orange Turnip-Rooted.		
*Early Orange Horn (pointed)....	15	40

	Per oz.	Per 4 oz.
Half-Long Red (stump-rooted)	\$0 15	\$0 40
Scarlet Carentan (coreless)	15	50
*Oxheart, or Guerande	15	50
Danvers Orange Intermediate	10	25
Long Orange	15	30
Long Scarlet or Surry, Altringham.		
Long White per lb., 75 cts. ..	10	25
Large White Belgian.		

☞ For prices per lb., see page 26.

† **CAULIFLOWER.**

Choufleur, *Fr.* Blumenfohl, *Ger.* Coliflor, *Sp.*

As a rule, early Cauliflower is a very uncertain crop. Seed sown about the middle of May, and transplanted early in July, is more likely to produce good heads. Sow for early and late, same as Cabbage.

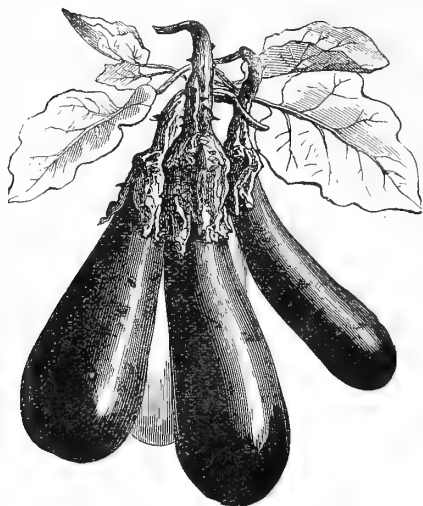
	Per pkt.	Per oz.
*Erfurt Extra Early Dwarf	\$0 50	\$6 00
Carrara Rock	50	
*Early Dwarf Snowball	25	4 00
	Per oz.	Per 4 oz.
*Extra Early Paris (fine)	\$0 75	\$2 50
Half-Early Paris Nonpareil	60	2 00
*Lenormand's Short-Stemmed	75	2 50
Carter's Extra Dwarf Mammoth.		
Early London, or Dutch	50	1 50
Large Late Stadtholder	40	1 25
*Large Algiers (fine late)	75	2 50
Italian, or Autumn Giant	50	1 50

† **CELERY.**

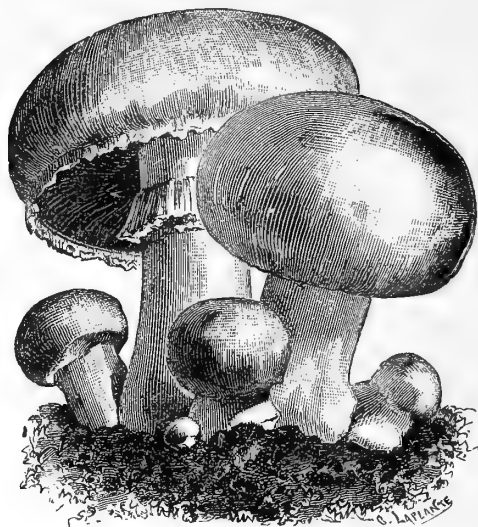
Céleri, *Fr.* Sellerie, *Ger.* Apio, *Sp.*

Sow very early in spring, in moist rich ground, when the plants are from four to six inches high; transplant into trenches four inches deep and nine wide, and three feet from trench to trench. Set the plants six inches apart in the rows.

	Per oz.	Per 4 oz.
*Early Dwarf White	\$0 30	\$1 00
Incomparable Dwarf		
*Early White Plume	40	1 00
*Golden Heart Half-Dwarf	30	75
Golden Self-Blanching	40	1 25
*Perfection Heartwell	30	1 00
*Boston Market Dwarf White	30	75
*New Giant Pascal	30	1 00
Large White, or Giant	25	75
*Early Dwarf Red	30	1 00
Dwarf Crimson, Rose-Colored.		
London Large Red	30	1 00
Sandringham Dwarf White	30	1 00
Turnip-Rooted Celery	25	75
Early Erfurt Celeriac.		
Celery Seed (for flavoring) lb. 6oc.	10	20



Egg-Plant, Long Purple.



Mushrooms.



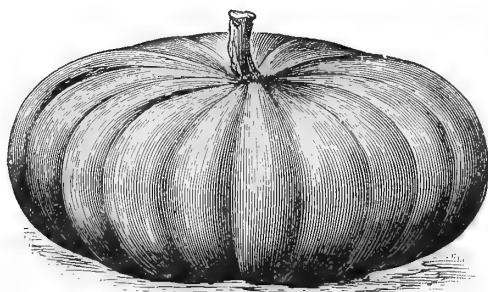
Onion, White Portugal.



Muskmelon, Green Citron.



Muskmelon, White Japan.



Pumpkin, Large Cheese or Pie.



Pumpkin, Connecticut Field.

† CHERVIL.

Cerfeuil, *Fr.* Kerbel, *Ger.* Perrifollo, *Sp.*

Sow early in spring, and at short intervals,

	Per oz.	Per 4 oz.
Curled, or Double	\$0 20	\$0 60

Tuberous-Rooted	20	75
-----------------------	----	----

COLLARD OR COLE-WORT.

Chou, *Fr.* Blätter-Kohl, *Ger.*

Sow from May to July for succession, and treat same as Cabbage, in rows a foot apart.

	Per oz.	Per 4 oz.
Georgia Grown Collards	\$0 20	\$0 50

† SUGAR CORN.

Mais, *Fr.* Weichkorn, *Ger.* Maiz, *Sp.*

Plant from the middle of May to July for successional crops, in hills about three feet apart.

EXTRA EARLY.

	Per qt.	Per 8 qts.
*Extra Early Dwarf	\$0 25	\$1 25
Minnesota, Dolly Dutton.		
*Extra Early Cory	25	1 25
Perry's Hybrid	25	1 25
Early Narragansett	25	1 25
Early Marblehead	25	1 25
Early Tom Thumb	20	1 00

SECOND EARLY.

	Per qt.	Per 8 qts.
*Crosby's Early (fine)	\$0 25	\$1 25
Triumph Early Sugar	25	1 25
Moore's Early Concord	20	1 00
Amber Cream Sugar	25	1 25
*Squantum, or Potter's Sugar	25	1 25
*Ne Plus Ultra	25	1 25

GENERAL CROP.

	Per qt.	Per 8 qts.
*Stowell's Evergreen	\$0 20	\$1 25
*Mammoth Sugar (extra fine)	25	1 25
Excelsior Mammoth Sugar, Asylum or Burr's.		
Egyptian, or Washington Market.	25	1 25
Large Eight-Rowed Sugar	20	1 00
Hickox Improved	20	1 00
Black Mexican Sugar	25	1 25

Sweet Fodder (best for soiling) 2 50

For prices per bushel, see page 26.

POP CORN.

	Per qt.	Per 8 qts.
Pop, or Parching	\$0 25	\$1 25

† FIELD CORN.

	Per bush.
Early Yellow Canada	\$2 00
Large White Flint	2 00

	Per bush.
Long Orange Flint	\$2 25

King Philip 2 00

Queen of the Prairie (Dent) 2 00

Golden Beauty (Dent) 2 00

We can furnish, also, other varieties for field culture.

CORN SALAD OR FET-TICUS.

Mâche, *Fr.* Aefersalat, *Ger.* Canonigos, *Sp.*

Sow in September, and manage same as Spinach.

	Per oz.	Per 4 oz.
Small-Seeded	\$0 10	\$0 25

Large-Seeded	10	25
--------------------	----	----

† CRESS, OR PEPPER GRASS.

Cresson, *Fr.* Kresse, *Ger.* Mastuerzo, *Sp.*

Sow at short intervals, spring and fall.

	Per oz.	Per 4 oz.
Upland Cress	\$1 50	

*Extra Curled

	10	\$0 25
--	----	--------

Australian, or Golden	10	25
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True Water Cress	50	1 50
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† CUCUMBER.

Concombre, *Fr.* Gurfe, *Ger.* Pepino, *Sp.*

Sow for early in hot-beds or frames; open ground from the middle of May to August for successional crops.

	Per oz.	Per 4 oz.
*Extra Early Russian	\$0 10	\$0 30

*Early White-Spined (fine) 15 30

Short Green, or Boston Pickling 10 25

*Green Prolific, or Pickling 15 25

Early Green Cluster 10 25

Early Short Prickly, Early Frame.

Improved Long Green 15 30

*Thorburn's Everbearing 15 30

Khiva Brown Netted 25 75

Long White Spined 15 30

New Jersey Hybrid.

*Tailby's Hybrid 15 30

Long Green Turkey 10 30

W. I. Gherkin, or Burr 20 60

German White (for forcing) 25 75

Nichols' Medium Green 10 25

	Per pkt.
General Grant (for forcing)	\$0 25

Telegraph " 25

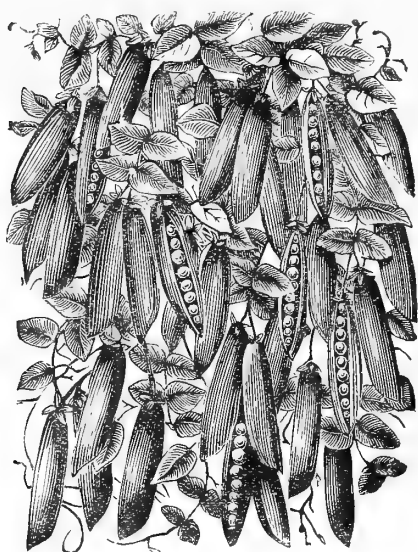
Duke of Edinburgh " 25

Marquis of Lorne " 25

Also several other English long varie-

ties for forcing; each, per pkt. 25

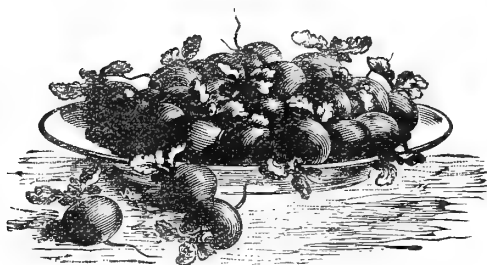
For prices per lb., see page 27.



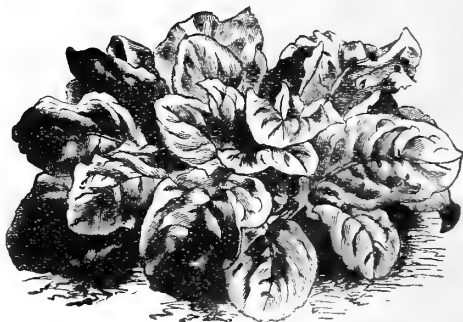
Pea, Bridgeman's Extra Early.



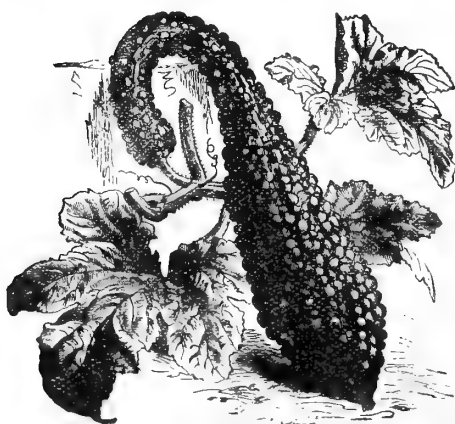
Pea, McLean's Little Gem.



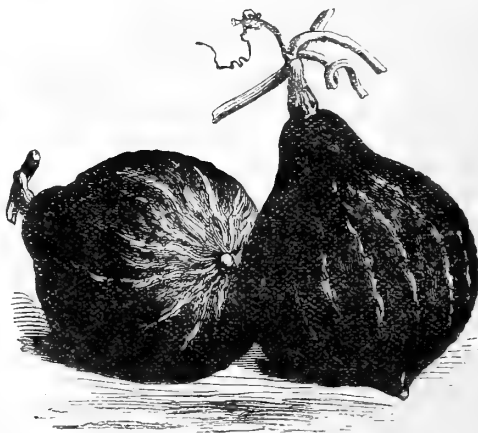
Radish, Scarlet Globe.



French Sorrel.



Squash, Crookneck.



Squash, Hubbard or Winter

† **EGG-PLANT.**

Aubergine, *Fr.* Cierpflanze, *Ger.* Berengena, *Sp.*

Sow in hot bed, or under glass, early in spring; about the end of May transplant to the open ground.

	Per oz.	Per 4 oz.
Early Long Purple	\$0 30	\$1 00
*Improved N. Y. Purple.....	50	1 25
Large Oval Purple, Round Purple.		
*Early Black Pekin.....	50	1 25
	Per pkt.	
Long White Chinese ..	\$0 10	
Scarlet Chinese.....	10	
Striped, or Guadeloupe	10	
White Egg-Shaped.....	10	

† **ENDIVE.**

Chicorée-Endive, *Fr.* Endiven, *Ger.* Endibia, *Sp.*

Sow from April to July for succession; transplant in rich ground; manage same as Lettuce.

	Per oz.	Per 4 oz.
*Green Curled Summer.....	\$0 20	\$0 50
White Curled	20	50
French, or Moss Curled.....	25	60
*Broad-Leaved	25	60
Batavian or Escarolle.		
Brussels Chicory (Witloof)	15	25
Wild (for flavoring coffee)	10	25
(Chicory or Succory, per lb., \$1.)		

GARLIC.

Ail, *Fr.* Knoblauch, *Ger.* Ajo, *Sp.*

Plant early in spring, in rows ten inches apart and two inches deep.

	Per lb.
Garlic Sets.....	\$0 40

† **KALE, OR BORECOLE.**

Chou-rest, *Fr.* Grüner Kohl, *Ger.* Breton, *Sp.*

Sow Spring Sprouts during March and April. Sow Curled Siberian Kale during September and October; manage same as Spinach. Sow all other kinds from April to June; manage same as Cabbage.

	Per oz.	Per 4 oz.
*Green Curled Scotch	\$0 15	\$0 40
*Dwarf Green Erfurt	15	40
Brown, or Purple Curled.....	15	40
*Curled Siberian ....per lb., \$1.	10	25
Hardy German Greens or Winter Sprouts.		
*Striped Garnishing	25	75
Sea Kale (<i>Crambe maritima</i>)...	25	75
Spring Sprouts (for greens)		10

† **KOHLRABI.**

(Turnip-rooted Cabbage.)

Chou-rave, *Fr.* Kohlrabi, *Ger.* Col de nabo, *Sp.*

Sow from March to June for transplanting in succession.

	Per oz.	Per 4 oz.
*Early White Vienna	\$0 30	\$1 00
Early Purple Vienna.....	30	1 00

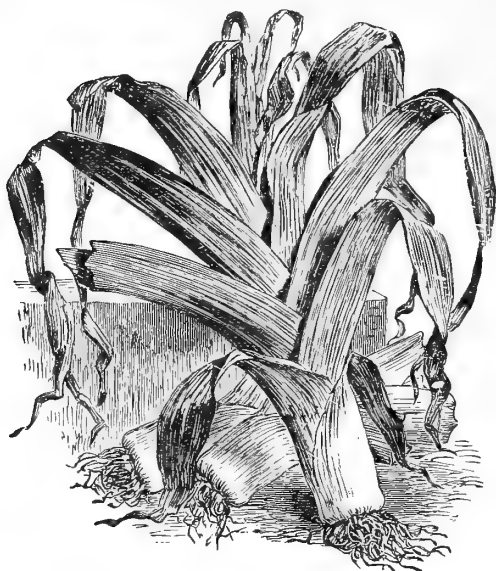
† **LETTUCE.**

Laitue, *Fr.* Lettich, *Ger.* Lechuga, *Sp.*

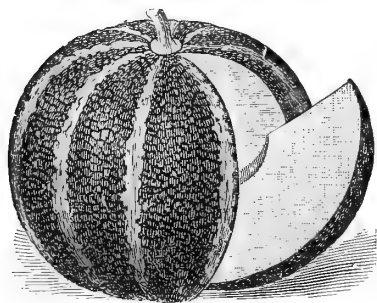
Sow for early in hotbeds; open ground April to June, for succession; transplant in very rich ground. Sow hardy kinds in September, and plant in protecting frames for winter use.

	Per oz.	Per 4 oz.
*German Early Head	\$0 25	\$0 75
Early Egg, or Forcing	25	75
*Buttercup (fine for forcing)	20	50
*Big Boston (fine for forcing)	30	1 00
*Simpson's Curled Silesia	20	50
Early Cut Salad.		
Black-Seeded Simpson.....	20	50
*Early Tennisball (fine)	20	50
Early Boston Market.		
*Golden Stone Head (fine)	25	75
Yellow-Seeded Butter.		
Deacon (solid head)	20	50
Early Prize Head	20	50
Black-Seeded Large Butter	20	50
Turkish Cabbage, or Russian.		
Gray-Seeded Butter	25	75
*Perpignan, or Summer	25	75
Henderson's New York	25	75
Ice Drumhead (fine).....	20	50
Royal Cabbage, or Malta.		
White Summer Cabbage	20	60
Stone Cabbage, or Winter Butter.		
American Gathering	20	50
Victoria Cabbage	20	60
Red-Edged Cabbage.		
American Oak-Leaved	20	50
Shotwell's Brown Head	20	60
Hardy Green	20	50
Winter, or Hammersmith.		
White Paris, or Ice Cos	20	60
Green Paris Cos (Romaine)	20	60
*All the Year Round	20	60
Hanson's Cabbage	20	50
Salamander, or Satisfaction ...	20	50
California Curled, or Fringed	25	75
Asiatic Cabbage, or Imperial....	20	50
Saxony Cabbage, Grand Admiral, Frankfort.		

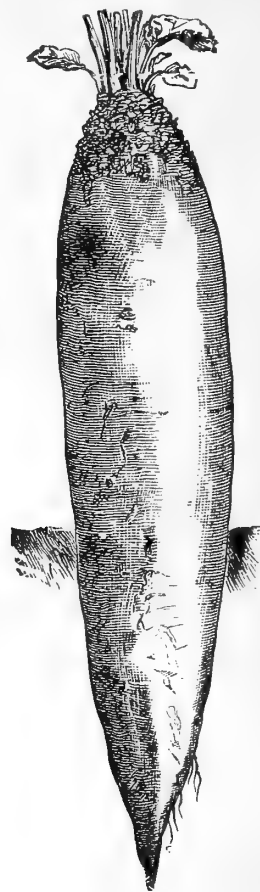
For prices per lb., see page 27.



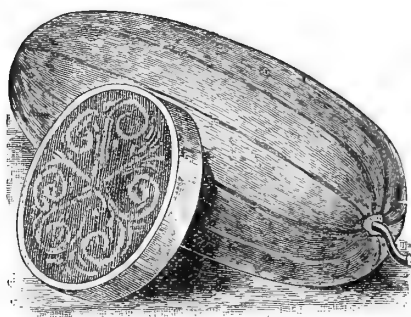
Leek.



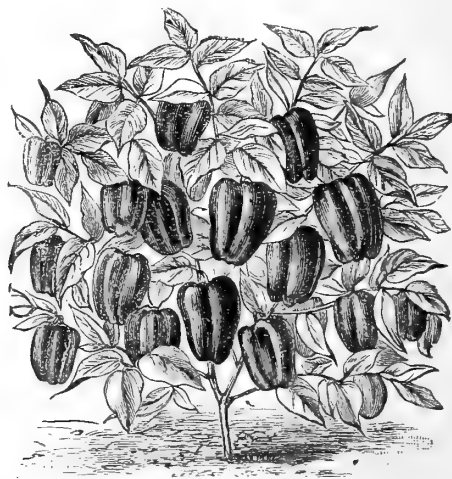
Muskmelon. Emerald Gem.



Mangel-Wurzel, Mammoth Long Red.



Watermelon.



Pepper, Ruby King.

LEEK.Poireau, *Fr.* *Lauch*, *Ger.* Puerro, *Sp.*

Sow from March to May; transplant in rich ground.

	Per oz.	Per 4 oz.
*Large American Flag	\$0 30	\$0 75
Large Carentan (fine)	25	75

† **MARTYNIA.**Gemsenhorn, *Ger.*

Sow in May in open ground, three feet apart each way.

	Per oz.	Per 4 oz.
Craniollaria (for pickles)	\$0 30	\$0 75

MUSHROOM.Champignon, *Fr.* Champignonbrut, *Ger.*
Seta, *Sp.*

	Per lb.
English Spawn	per 8 lbs., \$1.50
French, in boxes of 3 lbs.	each, 1 25

Printed pamphlets on Mushroom culture sent with all orders for spawn.

† **MUSK-MELON.**Melon, *Fr.* Melone, *Ger.* Melon, *Sp.*

Sow in frames for early; open ground in May and June, in hills six feet apart each way.

	Per oz.	Per 4 oz.
*Early White Japan	\$0 15	\$0 40
*Early Christina (orange flesh) ..	15	40
*Emerald Gem (orange flesh)	15	40
*Large Nutmeg (green flesh)	15	40
Green Citron (netted)	15	40
Skillman's Netted	15	40
Early Jenny Lind (green flesh) ..	15	40
Delmonico (large; orange flesh) ..	15	40
Improved Hackensack	15	40
Bay View (extra large)	15	40
Surprise (new)	15	40
*Excelsior Nutmeg (green flesh) ..	15	40
*Golden Perfection (yellow flesh) ..	20	60
Baltimore Market. Orange flesh ..	15	30
*Golden Netted Gem	15	50
*Montreal Market (green flesh) ...	15	30
Pomegranate (for perfume)	25	75

Also English varieties, for culture in frames ... per pkt., 20 cts..

† **WATER-MELON.**Melon d'Eau, *Fr.* Wassermelone, *Ger.*
Sandia, *Sp.*

Sow in frames for early; open ground May and June, in hills eight feet apart each way.

	Per oz.	Per 4 oz.
*Early Mountain Sweet	\$0 10	\$0 25
Kolb's Gem	10	25

	Per oz.	Per 4 oz.
Iceing or Ice Rind (red flesh) ..	\$0 10	\$0 25
White-Seeded Ice Cream, Strawberry.		

*Black Spanish (red flesh)	10	25
Phinney's Early (red flesh)	15	30
*Jordan's Gray Monarch	15	30
Green and Gold	15	40
Ruby Gold	15	40
*Scaly Bark (crimson flesh)	15	30
*Vick's Early (red flesh)	15	30
The Volga (red flesh)	15	40
Orange (scarlet flesh)	15	50
Mammoth Iron-Clad	10	25
*Striped Gipsy (fine late)	10	25
Jackson, or Rattlesnake.		
Japan Sculptured (cream flesh) ..	10	25
Citron (for preserves)	15	50

MUSTARD.Sinapis, *Lin.* Moutarde, *Fr.* Senf, *Ger.*

Sow at intervals, spring and autumn.

	Per oz.	Per 4 oz.
*White, or Yellow	\$0 05	\$0 15
Black, or Brown	5	15
Chinese (for salad)	10	30

† **NASTURTIUM.**Capucinegrande, *Fr.* Kresse Indianische, *Ger.*
Maranuela, *Sp.*

Sow in May and June in drills an inch deep.

	Per oz.	Per 4 oz.
† Tall (Indian Cress)	\$0 20	\$0 50
Dwarf "	20	50

OKRA.Gombo, *Fr.* Esfbarer Hibiscus, *Ger.*
Quimbombo, *Sp.*

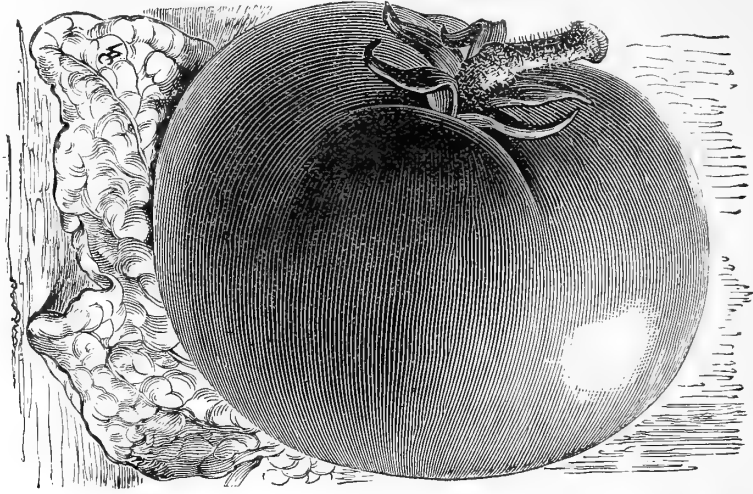
Sow after the middle of May, or early in June, in rich ground, in drills about an inch deep and three feet apart; thin out to eight inches.

	Per oz.	Per 4 oz.
*Dwarf White Velvet	\$0 10	\$0 25
*Early Dwarf Green	10	25
Improved Dwarf Prolific.		
Extra Long Green	10	25

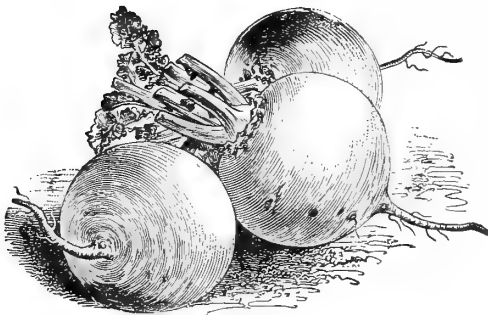
ONION.Oignon, *Fr.* Zwieble, *Ger.* Cebollo, *Sp.*

Sow seed in rich ground early in spring, in drills one foot apart, and thin to two inches apart.

	Per oz.	Per 4 oz.
*Extra Early Flat Red	\$0 25	\$0 60
Large Red Wethersfield	25	60
*Large Red Globe	25	75
*Large White Globe	30	1 00
Yellow Dutch, or Strasburg	20	60



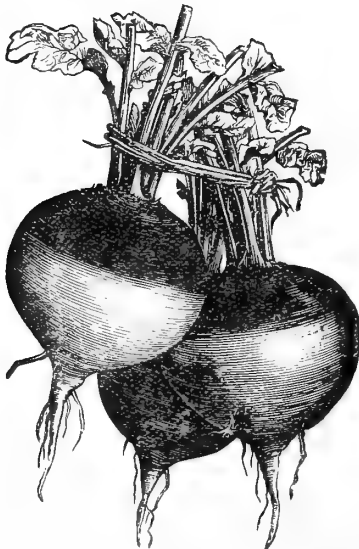
Tomato, Champion.



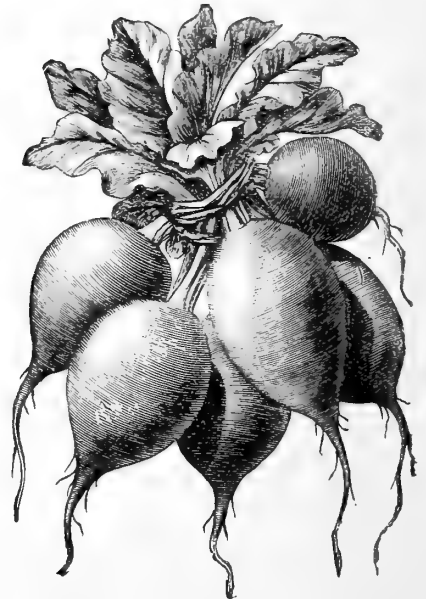
Turnip, Golden Ball.



Turnip, Purple-Top White Globe.



Turnip, Purple-Top Rutabaga.



Radish, Scarlet Globe Turnip

ONION, continued.

	Per oz.	Per 4 oz.
*Yellow Danvers, or Globe	\$0 25	\$0 60
*White Portugal	30	1 00
New England White, Silver Skin.		
Queen (New Early White)	25	75
Prize-Taker (straw color)	30	75
White Italian Tripoli	25	75
Naples Giant Rocco (late)	20	50
About, per qt. Per pk		
Potato Onions	\$0 25	\$1 50
White Multiplier	40	2 50
Red Onion Sets	30	2 00
*White Onion Sets	30	2 00
Yellow Onion Sets	25	1 75
Top or Button Onions	30	2 00

For prices per pound, see page 27.

PARSNIP.

Panais, *Fr.* Pastinake, *Ger.* Pastinaca, *Sp.*

Sow from March to June, in deep rich ground.

	Per oz.	Per 4 oz.
*Long White, or Guernsey	\$0 10	\$0 25
Cup, Hollow Crowned, or Sugar.		
Sutton's Student	10	25

PARSLEY.

Persil, *Fr.* Peterfilie, *Ger.* Perejil, *Sp.*

Sow from March till June, in drills an inch deep and one foot apart.

	Per oz.	Per 4 oz.
*Curled, or Double	\$0 10	\$0 25
*Champion Moss-Curled	15	30
*Carter's Fern-Leaved	15	30
Hamburg, or Rooted	10	30

PEAS.

Pois, *Fr.* Erbsen, *Ger.* Guisante, *Sp.*

EXTRA EARLY SORTS.

Plant for early use as early in spring as practicable, and for succession every two or three weeks until July. Plant in single or double rows three to five feet apart, according to height, and four inches deep.

Those marked * are the wrinkled varieties.

	Ft.	Per qt.	Per 8 qts.
Bridgeman's Extra Early	2½	\$0 25	\$1 50
Carter's First Crop	2½	25	1 25
Sutton's Ringleader, First and Best.			
Daniel O'Rourke	2½	25	1 25
Sangster's No. 1, Caractacus.			
Philadelphia Extra Early	2½	25	1 25
*Laxton's Alpha (fine)	3	25	1 25
Cleveland's Alaska	2½	30	1 50
Rural New-Yorker	2½	25	1 25
Kentish Invicta (fine)	2½	30	1 50
Prize-Taker, Rising Sun.			
*Carter's Premium Gem	1½	30	1 50
*American Wonder	1½	30	2 00

SECOND EARLY PEAS.

	Ft.	Per qt.	Per 8 qts.
*"Heroine" (new)	2½	\$0 50	\$1 50
*McLean's Advancer	2½	30	1 50
Laxton's Fillbasket	3	30	1 75
*Horsford's Market Garden	2½	30	1 50
*Dwarf Champion	2	30	1 50
*Abundance (sow thin)	1½	30	1 50
*McLean's Little Gem	1	30	1 50
McLean's Blue Peter	1	30	1 50
Tom Thumb (Amer.) 7 inch	25	1 50	

MAIN CROP AND LATE PEAS.

*Champion of England	5	25	1 25
*Yorkshire Hero	3	25	1 25
*Ne Plus Ultra	5	25	1 50
*John Bull	2½	30	1 75
*Everbearing (sow thin)	2½	30	1 50
Pride of the Market	2	35	2 00
*Veitch's Perfection	4	35	2 00
*Carter's Telephone	5	30	1 50
Culverwell's Telegraph	4	40	2 00
*Carter's Stratagem	2	30	1 50
Blue Imperial	2½	25	1 25
Imperial Marrow.			
White Marrowfat	3	20	1 00
Royal Dwarf.			
Black-Eyed Marrow	3	20	1 00
Peruvian Marrow.			

SUGAR PEAS.

Tall Sugar (edible pod)	5	30	1 75
Wrinkled Sugar	4	40	2 00
Dwarf Sugar	2	40	2 00

For prices per bushel, see page 28.

† PEPPER.

Piment, *Fr.* Spanischer Pfeffer, *Ger.*

Pimiento, *Sp.*

Sow in hot-beds in February and March, in open ground May and June, transplanting to eighteen inches apart each way.

	Per oz.	Per 4 cz.
Squash, or Tomato	\$0 30	\$1 00
*Large Bell, or Buli-Nose	30	1 00
*Sweet Spanish (for salad)	40	1 00
*Sweet Mountain (for Mangos)	40	1 25
*Celestial	40	1 25
Red Cherry	40	1 25
Red Chili, or Red Cluster	40	1 25
Long Red Cayenne	40	1 25
Ruby King	40	1 25
Cranberry-Shaped	30	1 00
Golden Dawn (new)	30	1 00

For prices per lb., see page 27.

POTATOES.


Pomme de Terre, *Fr.* Kartoffel, *Ger.*

Our Potatoes are all specially grown for seed purposes, and are "northern grown."

Prices subject to variation. About, per bush.

Beauty of Hebron	\$ 2 00
Early Rose, or Vermont	2 00
Early Mayflower	2 00
Extra Early (The Thorburn)	2 00
Charles Downing	2 00
Early Puritan	2 00
Rural New-Yorker	2 00
Clark's No. 1	2 00
Empire State	2 00
White Elephant (fine late)	2 00
Dakota Red	2 00
White Star	2 00
Late Beauty of Hebron	2 00

 Also several other varieties.

 For prices per barrel, see page 28.

† **PUMPKIN.**

Potiron, *Fr.* Kurbis, *Ger.* Calabaza, *Sp.*

Sow in May or June, in hills six by eight feet apart.


	Per oz.	Per 4 oz.
*Large Cheese, or Pie	\$0 10	\$0 25
West Indian Mammoth	30	1 00
Mammoth, or Large Tours	25	50
Jonathan	25	75
	Per qt.	Bush.
Connecticut Field	\$0 25	\$4 00

† **RADISH.**

Radis, Rave, *Fr.* Rettig, *Ger.* Rabanos and Rabanitos, *Sp.*

Sow for successional crops at short intervals, from March till September, in drills an inch deep and a foot apart.

	Per oz.	Per 4 oz.
*Scarlet Globe Turnip (new) ..	\$0 15	\$0 50
*French Breakfast (fine)	15	30
Red Olive-Shaped, White-Tipped.		
*Early Scarlet Turnip (fine)	10	25
Red Turnip, or Cherry.		
*Early Round Dark Red	10	25
White-Tipped Scarlet Turnip ...	15	30
New Golden Olive-Shaped	15	40
Early White Olive-Shaped	15	40
Early Scarlet Olive-Shaped	10	25
*Long Scarlet Short-Top	10	25
Beckert's Chartier Long Red	10	25
*Golden Globe (fine)	10	30
Yellow Summer Turnip	10	25
Gray Summer Turnip	10	25
*White Summer Turnip	10	25
Giant Stuttgart Summer Turnip .	10	25

	Per oz.	Per 4 oz.
*Purple Summer Turnip	\$0 10	\$0 25
*Long Black Spanish	10	25
*Round Black Spanish	10	25
White Spanish, or Fall	15	40
*Scarlet Chinese Winter	10	25
California Mammoth	15	40
White Japan, or Russian.		
Raphanus (edible pods) .pkt., 10 cts.		
 For prices per lb., see page 28.		

RHUBARB.

Rhubarbe, *Fr.* Rhubarber, *Ger.* Ruibarbo, *Sp.*

Sow seed or plant roots in rich ground during April or May.

	Per oz.	Per 4 oz.
Myatt's Victoria	\$0 20	\$0 75
Pie-Plant, Wine-Plant.		Each. Per doz.
Roots (large)	\$0 15	\$1 50

SAGE.

Sauge, *Fr.* Salbei, *Ger.*

Sow during the spring.

	Per oz.	Per 4 oz.
Common (<i>Salvia officinalis</i>) ...	\$0 25	\$0 75

SALSIFY, OR OYSTER PLANT.

Salsifis, *Fr.* Bockfbar, *Ger.* Ostra Vegetal, *Sp.*

Sow from April till June, in drills twelve inches apart, and thin out to six inches apart in rows.

	Per oz.	Per 4 oz.
Long White	\$0 15	\$0 30
Mammoth Sandwich Island	20	40
Scolymus (<i>Salsify</i> sp.)	25	60

SCORZONERA.

Scorsonère, *Fr.* Skozonere, *Ger.* Escorconera, *Sp.*

Sow from April to June.

	Per oz.	Per 4 oz.
Black Salsify	\$0 25	\$0 75

SAVORY.

Bohnenfraut, *Ger.*

	Per oz.	Per 4 oz.
*Summer	\$0 25	\$0 75
Winter	40	1 00

SKIRRET.

Chervis, *Fr.* Zuckerwurzel, *Ger.* Cherivia, *Sp.*

Sow from April till June.

	Per oz.	Per 4 oz.
Sium Sisarum	\$0 30	\$0 75

SORREL.

Oseille, *Fr.* Sauerampfer, *Ger.* Acedera, *Sp.*

Sow during the spring.

	Per oz.	Per 4 oz.
*Large-Leaved .per lb., \$1.25..	\$0 15	\$0 40
Garden Patience Dock	30	60

SPINACH.Epinard, *Fr.* Spinat, *Ger.* Espinaca, *Sp.*


Sow early in the spring, in very rich ground. Also during September and October for winter use in drills twelve inches apart, and half an inch deep.

	Per 4 oz.	Per lb.
*Round-leaved.....	\$0 15	\$0 40
*Long-Standing.....	15	40
Broad Flanders.....	15	40
*Large Viroflay.....	15	40
Large Round Thick-leaved.		
Savoy-leaved.....	15	40
Bloomdale, or Norfolk.		
Prickly-leaved.....	15	40
New Zealand.....per oz., 15 c.	40	1 00
Holland, or Orach.....	20 c.	50 1 00
French, or Mountain Spinach.		

† **SQUASH.**Courge, *Fr.* Kurbis, *Ger.* Calabozo Tontanera, *Sp.*

Sow in hills from the middle of April till the last of June. Bush kinds about four feet apart, other kinds eight feet apart.

	Per oz.	Per 4 oz.
*Early White Bush.....	\$0 10	\$0 25
Scalloped, or Patty-Pan.		
Egg-Plant Bush.....	15	30
*Early Striped Bush.....	10	25
Green-Striped Bergen.		
Early Golden Bush.....	10	25
*Summer Crook-Neck Bush.....	10	25
Early Orange Marrow.....	15	30
Boston Marrow.....	15	30
*Hubbard, or Winter.....	15	30
*Sibley, or Pike's Peak.....	15	30
Marblehead Marrow.....	15	30
*Essex Hybrid.....	15	30
*Winter Crook-Neck.....	15	30
Canada Crook-Neck.		
Turban, or Turk's Cap.....	15	30
Fordhook (Long-keeper).....	15	30
*Perfect Gem (Late-running).....	15	30
Lima Cocoonut.....	15	50
Valparaiso, or Acorn.		
Butman (Winter).....	15	30
English Vegetable Marrow.....	20	50
Mammoth Chili (extra size).....	30	60
Patagonian.....	20	50
Seven Years' Custard, or Butter.		
Brazil Sugar.....	10	25

 For prices per lb., see page 28.

SWEET BASIL.Basilic, *Fr.* Basilicum, *Ger.*

	Per oz.	Per 4 oz.
Sweet.....	\$0 40	\$1 00

SWEET MARJORAM.Marjolaine, *Fr.* Marjoran, *Ger.*

Sow during the spring.

	Per oz.	Per 4 oz.
Sweet.....	\$0 30	\$1 00

TOBACCO SEED.(*Nicotiana tabacum.*)

	Per oz.	Per 4 oz.
Connecticut Seed-Leaf.....	\$0 30	\$1 00
Imported Havana.....	50	1 50

THYME.Thym, *Fr.* Thymian, *Ger.*

Sow during the spring.

	Per oz.	Per 4 oz.
*English.....	\$0 50	\$1 50
French (Small-leaved).....	40	1 25

† **TOMATO, OR LOVE-APPLE.**Tomate, *Fr.* Siebepfäpfel, *Ger.* Tomate, *Sp.*

Sow in hotbeds for early; open ground, April and May; transplant in rows three or four feet apart.

	Per oz.	Per 4 oz.
*Ponderosa.....	\$0 50	\$1 25
*Livingston's Perfection.....	25	75
*Ignotum.....	30	75
The Lorillard.....	30	75
Extra Early Conqueror.....	25	75
*Mikado (early, large, red).....	25	75
Turner's Hybrid.		
*The Trophy (selected).....	30	75
*Dwarf Champion.....	25	75
*Acme (smooth, dark red).....	30	75
Livingston's Beauty.....	25	75
*Livingston's Favorite.....	25	75
*Early Ruby (dwarf, compact)....	30	75
*Gen. Grant (red, smooth).....	25	75
Large Golden Yellow.....	30	75
Red Pear-Shaped, or Fig.....	25	75
Yellow Plum.....	30	75
*Cardinal (brilliant red).....	25	75
Table Queen (rich crimson).....	40	1 00
*Carter's Green Gage (fine).....	25	75
Strawberry, or Winter.....	30	1 00
De Laye, or Tree...pkt., 10 cts.		

 For prices per pound, see page 28.

TURNIP.Navet, *Fr.* Rübe, *Ger.* Nabo Commun, *Sp.*

All varieties, 10 cents per ounce.

Sow for early, very early in spring on fresh, broken up ground. Upon old ground early turnips are liable to be hot, strong and wormy. For main crop, sow in July and August. Sow Rutabaga in July, in drill

TURNIP, continued.

fifteen inches apart; thin out to six inches. For best results, cultivate carefully all through the season.

	Per 4 oz.	Per lb.
*Extra Early Milan.....	\$0 25	\$0 75
Early Flat Dutch.....	20	50
White Strap-Leaved.		
Early White Stone.....	20	60
Early Snowball, or Six-Weeks.		
Early Purple-Top Munich.....	25	50
Early Yellow Teltow.....	25	75
Small Berlin, or Marrow.		
*Red-Top Strap-Leaved.....	20	50
Red-Top White Globe.....	20	50
*White Egg-Shaped (fine late)....	20	60
*Yellow Stone, or Globe.....	25	75
Yellow Aberdeen.....	25	75
Scotch Yellow.		
*Robinson's Golden Ball.....	20	50
Orange Jelly.		
*Long White French.....	20	50
Russian, Hanover, Sweet German.		
*Green-Top Ruta-Baga.....	20	50
Yellow Sweet Russian.		
*Purple-Top Ruta-Baga.....	20	60
Improved Yellow Swede, or Russia.		
White Ruta-Baga.....	20	50
White Swede, or Russia.		
Long White, Cow Horn.....	20	50
Large Red-Top Globe.....	20	50

SWEET, POT AND MEDICINAL HERBS.

Per packet, 5 to 10 cents.

Sow under glass early in spring; about the end of May transplant to open ground.

	Per oz.
Anise (Pimpinella Anisum).....	\$0 15
Basil, Sweet (Ocimum basilicum).....	40
Borage (for bees) (Borago officinalis)....	20
Balm (Melissa officinalis).....	50
Bene (for dysentery).....per lb., \$2..	20
Coriander (Coriandrum sativum).....	15
Castor Oil Plant (Ricinus).....per lb., 50 c..	10
Caraway (Carum carui).....	15
Catnip (Nepeta cataria).....	60
Dandelion (Leontodon taraxacum).....	40
Dill (Anethum graveolens).....per lb., \$1..	15
Eucalyptus, or Fever Plant.....	75
Fennel, Sweet (Anethum).....	15
Hop Seed (Humulus).....pkt., 25 cts..	
Hellebore (White)....." 25 cts..	
Horehound (Marrubium).....	50
Hyssop (Hyssopus officinalis).....	30
Lavender (Lavendula spica).....	40
Marjoram, Sweet (Origanum).....	30
Rue (Ruta graveolens).....	40
Rosemary (Rosemarinus officinalis).....	50

	Per oz.
Saffron (Carthamus).....	\$0 15
Sage, Common (Salvia officinalis).....	25
Savory, Summer (Satureja Hortensis)...	25
Savory, Winter (Satureja Montana).....	40
Tansy (Tanacetum vulgare).....	50
Thyme, English (Thymus vulgaris).....	50
Thyme, French.....	40
Wormwood (Artemisia absinthium).....	50

GRASS SEED. About, per bush.

Timothy, price variable.....	\$3 00
Phleum pratense.	
Creeping Bent Grass (14 lb.).....	3 00
Agrostis stolonifera.	
Red Top (14 lbs.).....	1 25
Agrostis vulgaris.	
Rhode Island Bent Grass.....	3 00
Agrostis canina.	
Sweet Vernal Grass...per lb., 75 cts...	
Anthoxanthum odoratum.	
Meadow Fescue (22 lb.).....	4 00
Festuca pratensis.	
Meadow Fox-Tail Grass.....	2 00
Alopecurus pratensis.	
Tall Meadow Oat Grass.....	2 50
Avena elatior.	
Orchard Grass (choice, 14 lb.).....	2 50
Dactylis glomerata.	
Sheep's Fescue Grass...per lb., 20 cts..	2 50
Festuca ovina.	
Hungarian Grass (48 lb.).....	1 75
Panicum Germanicum.	
Meadow Soft Grass.....	1 25
Holcus lanatus.	
Italian Rye Grass (20 lb.).....	2 00
Lolium italicum.	
English Rye Grass (26 lb.).....	2 00
Lolium perenne.	
Wood Meadow Grass...per lb., 35 cts..	
Poa nemoralis.	
Kentucky Blue (best ex. clean, 14 lb.)..	3 00
Central Park Lawn Grass.....	3 50
Extra Finest Mixed Lawn Grass.....	4 50
Permanent Pasture Grass.....	2 50

CLOVERS.

	Per lb.
Red Clover, price variable.....	\$0 20
White Clover.....	30
Crimson Clover.....	20
Trifolium incarnatum.	
Yellow Clover, or Trefoil.....	30
Lucerne, or Alfalfa Clover.....	30
Alsike Clover, or Swedish.....	35
Bokhara Clover.....	40

BIRD SEEDS, ETC.

	Per qt.	Per bush.
Canary (best Sicily).....	\$0 20	\$1 00
Mixed Bird Seed.....	20	4 00
Hemp Seed.....	10	2 50
White Millet.....	20	4 00

BIRD SEEDS, Etc., continued.

	Per qt.	Per bu.
Yellow Millet	\$0 15	\$3 00
English Rape (large-seeded).....	20	4 00
German Rape (small-seeded).....	20	4 00
Bird Gravel (for cages)	10	2 00
Rough Rice.....	20	
Maw, or Poppy...per lb., 30 cts..		
Bird Lettuce..... " 50 " ..		
Imperial Egg Food " 50 " ..		
Mocking-bird Food...per bottle, 40c		
Canary Food..... " 25c		

Prices variable.

VARIOUS SEEDS.

	Per qt.	Per bu.
Flax Seed	\$0 25	\$3 50
Sunflower.....	20	3 00
Broom Corn	25	3 00
Vetches (for Pigeons, etc.).....	20	3 00
Chinese Sugar Cane	\$0 25	
Rural Branching Sorghum	25	
Yellow Locust (Robinia)	50	
Honey Locust.....	50	
Osage Orange (Maclura)	50	
Pearl, or Egyptian Millet	25	
Oats (Pringle's Progress)....per bush., 1	50	
Wheat, Rye, Oats, Barley and Buckwheat, also Tree, Shrub, and Fruit Seeds, Supplied to Order.		

INSECTICIDES.

Bordeaux Mixture. For black-rot, downy mildew and anthracnose of grapes, potato blight, potato rot and other fungous diseases. 20-pound packages (50 gallons wash), \$1.

Kerosene Emulsion. For plant-lice of any kind, cabbage worms, scale insects on apple, pear, orange and other trees. 6-gallon buckets (makes 75 gallons wash), \$1.25 per bucket.

	Per lb.
Flour Sulphur	\$0 10
Pure Paris Green	30
White Hellebore	40
Fir-Tree Oil.....pt., 75 cts.; qt., \$1.50..	
Whale-Oil Soap	12
Slug-Shot ... 5 lb., 30 cts.; 10 lb., 50 cts..	

HAMMOND'S GRAPE-DUST, for the prevention and destruction of mildew on plants..... 5-lb. package, 35 cts.

Gishurst's Compound	per box, 50 "
Carbolic Soap	per bar, 15 "
Persian Insect-Powder.....	per lb., \$1 00
Tobacco Stems	per 100 lbs., 2 00
Tobacco Dust	per lb., 10
Tobacco Insecticide Soap	" 50

MISCELLANEOUS.

Grafting Wax.....	per lb., 40 cts.
Raphia (for tying)	" 25 "
Cuba Bast (for tying)	" 25 "
Lead Wire (for grape-vines) .	" 25 "
Russia Mats (large)	each, 75 cts.
Round Scythe Stones	" 15 "
Indelible Garden Pencils.....	" 10 "
Thermometers	each, 50 c. to \$1.50
Bellows (for insect-powder, etc.) ...	each, \$1
Plant Protectors.....	per doz., \$2 to \$3
Elastic Plant-Sprinkler	each, \$1
Elastic Putty Bulb (for glazing	
greenhouses, sash, etc.)	each, \$1
Canes (useful as Flower Sticks)....	100, \$1.25

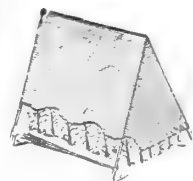
STANDARD FLOWER-POTS.

	Per 100.	Per 1,000
2 1/4 inch Thumb	\$0 80	\$6 50
3 " Gill	1 25	9 00
4 " Half-Pint.....	1 75	14 00
5 " Pint	2 50	20 00
6 " Quart	3 75	30 00
7 " Three-Pint	5 75	45 00
8 " Half-Gallon	9 25	64 00
9 " Gallon	14 50	
10 " Two-Gallon	16 50	

SQUARE SEED-PANS.

	Per doz.	Per doz.
6x6 inches ...	\$2 00	10x10 inches ..\$3 50
8x8 "	3 00	12x12 "4 00

FOLDING PLANT-PROTECTORS.



	Per doz.
No. 1, 14x16x16 in. high	\$3 00
No. 2, 11x13x11 in. high	2 50
No. 3, 8 1/2 x 10 x 8 1/2 in. high ..	2 00

FRUIT SEEDS.

	Per lb.
Apple Seed	\$0 30
Cherry Pits, Mahaleb.....	30
Pear Seed	1 50
Quince Seed	1 50

	Per oz.
Currant, Mixed.....	\$0 40
Gooseberry, Mixed.....	75
Raspberry Seed, Mixed	50
Strawberry Seed, Mixed	50

VEGETABLE SEEDS, ETC.

BY THE POUND, BUSHEL or BARREL.

Orders for less than Half-Bushels and Half-Pounds are liable to somewhat higher rates.

BUSH BEANS.

	Per bush.
Early Mohawk	\$4 50
Early Valentine	5 00
Early China Dwarf	4 00
Long Yellow Six-Weeks	4 50
Refugee, or 1,000 to 1	4 00
White Kidney, or Royal	4 00
Red Kidney, or French	4 00
White Marrowfat	4 00
Turtle Soup (black)	4 00
Black-Wax, or Butter	6 00

POLE OR RUNNING BEANS.

	Per bush.
Extra Early Lima	\$10 00
Large White Lima	7 00
Dreer's Improved Lima	7 00
Early Dutch Case-Knife	6 00
Horticultural Cranberry	6 00
Indian Chief (with yellow pods)	7 00
Scarlet Flowering Runners	6 00

BEETS.

	Per lb.
Early Turnip, or Bassano	\$0 75
Early Blood Turnip	75
Egyptian Red Turnip	75
Eclipse Crimson Turnip	75
Dewing's Blood Turnip	75
Edmand's Early Blood Turnip	75
Long Dark Blood Red	1 00
Half-Long Dark, or Pear-shaped	1 00

BEETS FOR FEEDING STOCK.

	Per 3 lbs.
White Imperial Sugar	\$1 50
White French Sugar	1 25

MANGEL-WURZEL BEETS.

	Per 3 lbs.
Long Red Mangel Wurzel	\$1 25
Mammoth Long Red Mangel Wurzel	1 50
Norbiton Giant Long Red	1 50
Champion Yellow Globe	1 25
Golden Tankard	1 50

CAULIFLOWER.

	Per lb.
Early Extra Paris	\$10 00
Half Early Paris Nonpareil	9 00
Large Late Algiers	10 00
Lenormand's Short-Stemmed	9 00
Early London or Dutch	5 00

CABBAGE.

	Per lb.
Early York, or May	\$1 50
Large Early Oxheart	2 00
Early Flat Dutch, or Summer	3 50
Early Jersey Wakefield	3 50
All-Seasons	3 00
Early Winnigstadt	2 00
Early Dutch, or Drumhead	1 50
Large Late Drumhead	2 50
Premium Late Flat Dutch	3 00
Dwarf Early Ulm Savoy	2 50
Large Late Drumhead Savoy	2 50
Red Dutch, or Pickling	2 50

CARROT.

	Per lb.
Extra Early Forcing	\$1 25
Scarlet Carentan (coreless)	1 00
Early Orange Horn (pointed)	1 00
Half-Long Red Orange (stump-rooted)	1 00
Danvers Orange (true)	1 00
Improved Long Orange	1 00

CELERY.

	Per lb.
Early Dwarf White	\$3 00
Early White Plume	4 00
Boston Market Dwarf White	2 50
Large White, or Giant	2 50
Golden Heart Half-Dwarf	3 00
Sandringham Dwarf White	2 50
Golden Self-Blanching	5 00
Early Dwarf Red	3 00
Turnip-Rooted Celery (Erfurt)	2 50

CHERVIL.

	Per lb.
Curled or Double	\$1 50

CORN.

	Per bush.
Extra Early Minnesota Sugar	\$4 00
Extra Early Cory	4 00
Perry's Hybrid (extra early)	4 00
Crosby's Early Sugar	4 00
Triumph Early Sugar	4 00
Large Sweet, or Sugar	4 00
Stowell's Evergreen	4 00
Egyptian, or Washington Market	4 00
Mammoth Sugar (extra fine)	4 00
Sweet Fodder (best for-soiling)	2 50
Southern Shelled (for fodder)	1 25

CORN SALAD, OR FETTICUS.

	Per lb.
Round-Leaved Small-Seeded	\$0 75
Round-Leaved Large-Seeded	75

CRESS, OR PEPPER GRASS.

	Per lb.
Extra Curled	\$0 60
Australian, or Golden	75

CUCUMBER.

	Per lb.
Extra Early Russian	\$0 75
Early White-Spined (pickling)	75
Early Green Cluster "	75
Early Short Green "	75
Improved Long Green	75
Green Prolific (pickling)	75
Long White-Spined	75

EGG-PLANT.

	Per lb.
Early Long Purple	\$3 00
Improved New York Purple	5 00
Early Black Pekin	5 00

ENDIVE.

	Per lb.
Green Curled Summer	\$1 75
White Curled	1 75
French, or Moss Curled	2 00
Broad-Leaved	2 00
Wild, for flavoring coffee	1 00

KALE.

	Per lb.
Green Curled Scotch	\$1 00
Brown, or Purple Curled	1 00
Hardy Curled Siberian (Winter Sprouts)	1 00
Spring Sprouts (English)	25

KOHLRABI.

	Per lb.
Early White Vienna	\$3 00
Early Purple Vienna	3 00

LEEK.

	Per lb.
Large American Flag, or Scotch	\$2 50
Large Carentan	2 50

LETTUCE.

	Per lb.
German Early Head	\$1 75
Golden Stone Head (fine)	2 00
Early Egg, or Forcing	1 75
Simpson's Curled Silesia	1 50
Ice Drumhead, or Malta	1 50
Early Tennisball or Boston Market	1 50
Black-Seeded Large Butter	1 50
Large Curled India	1 50
Perpignan Head, or Summer	1 50
Salamander, or Satisfaction	1 50
White Summer Cabbage	1 50
Hardy Green, or Winter	1 50
Asiatic Cabbage, or Imperial	1 50
White Paris, or Ice Cos	2 00
Green Paris Cos (Romaine)	2 00

MUSKMELON.

	Per lb.
Early White Japan	\$0 75
Early Orange Christina (orange flesh)	75
Large Nutmeg (green flesh)	75
Improved Hackensack	75
Green Citron (netted)	75
Bay View (extra large)	75
Emerald Gem (orange flesh)	1 00
Montreal Market	75

WATERMELON.

	Per lb.
Early Mountain Sweet	\$0 75
Ice, or Ice Rind (white-seeded)	75
Phinney's Early	75
Striped Gipsy, or Jackson	75
Black Spanish	75
Jordan's Gray Monarch	75
Scaly Bark	75
Mammoth Ironclad	75

MUSTARD.

	Per lb.
White, or Yellow	\$0 40
Black, or Brown	40

NASTURTIUM.

	Per lb.
Tall (Indian Cress)	\$1 50
Dwarf (Indian Cress)	1 50

OKRA.

	Per lb.
Early New Dwarf Green	\$0 75
Extra Long Green	75

ONION.

Prices may vary as the season advances.

	Per lb.
Extra Early Flat Red	\$2 00
Large Red Wethersfield	2 00
Large Red Globe	2 50
White Portugal	4 00
Large White Globe (true)	4 00
Yellow Dutch, or Strasburg	2 00
Yellow Danvers, or Globe	2 00

PARSLEY.

	Per lb.
Curled, or Double (extra)	\$1 00
Champion Moss Curled	1 00
Carter's Fern-Leaved	1 00
Hamburg or Rooted	1 00
Plain, or Single	75

PARSNIP.

	Per lb.
Long White, or Guernsey	\$0 60
Sutton's Student	60

PEPPER.

	Per lb.
Large Squash, or Tomato	\$3 00
Large Bell, or Bull Nose	3 00
Sweet Spanish (for salad)	3 00
Sweet Mountain (for mangos)	4 00
Long Red Cayenne	4 00

BRIDGEMAN'S SEED CATALOGUE.

PUMPKIN.

	Per lb.
Large Cheese, or Pie	\$0 60
Mammoth, or Large Tours	1 50
Connecticut Field	per bu., \$4.

PEAS.

	Per bu.
Bridgeman's Extra Early	\$4 50
Carter's First Crop	4 00
Extra Early Daniel O'Rourke	4 50
Philadelphia Extra Early	4 00
Bliss' Everbearing	4 50
Pride of the Market	6 00
Yorkshire Hero	4 50
Kentish Invicta	4 50
McLean's Advancer	4 50
Laxton's Alpha	4 50
McLean's Little Gem	5 50
American Wonder	7 00
Dwarf Blue Imperial	4 50
Champion of England	4 00
Black-Eyed Marrowfat	3 00

POTATOES.

Prices may vary as the season advances.

	About, per bbl.
Beauty of Hebron	\$4 50
Charles Downing	4 50
Extra Early Thorburn	5 00
Early Rose, or Vermont	4 50
Clark's No. 1	4 50
Early Mayflower	4 50
Early Puritan	4 50
Rural New-Yorker	5 00
White Elephant (fine late)	4 50
Late Beauty of Hebron	4 50

 Also, several other varieties.

RADISH.

	Per lb.
Early Scarlet Turnip	\$0 75
Scarlet Globe Turnip	1 50
Long Scarlet Short-Top	75
Scarlet Olive-Shaped	75
Early Round Dark Red	75
French Breakfast (extra-fine)	1 00
White-Tipped Scarlet Turnip	1 00
Yellow Summer Turnip	75
White Summer Turnip	75
Purple Summer Turnip	75
Golden Globe (fine)	1 00
Round Black Spanish	75
Scarlet Chinese Winter	75
California Mammoth	1 00

SPINACH.

	Per 3 lbs.
Round-Leaved	\$1 00
Long-Standing	1 00
Broad-Leaved Flanders	1 00
Savoy, or Bloomsdale	1 00
Thick-Leaved Viroflay	1 00
Prickly-Leaved	1 00

SALSIFY OR OYSTER-PLANT.

	Per lb.
Long White	\$1 00
Mammoth Sandwich Island	1 50
Long Black (Scorzonera)	1 50

SQUASH.

	Per lb.
Early White Bush	\$0 75
Early Striped Bush	75
Early Golden Bush	75
Summer Crookneck	75
Boston Marrow	75
Hubbard, or Winter	75
Essex Hybrid	75
Marblehead Marrow	75
Perfect Gem	75
Winter Crookneck	75


TOMATO.

	Per lb.
Livingston's Perfection	\$2 50
Ignotum	2 50
Acme (smooth, dark red)	2 50
Gen. Grant (red, smooth)	2 50
Livingston's Beauty	2 50
Dwarf Champion	2 50
Livingston's Favorite	2 50
The Trophy (selected)	2 50
Cardinal (brilliant red)	2 50
Mikado	2 50

TURNIP.

	Per 3 lbs.
Early Flat Dutch	\$1 25
Red-Top Strap-Leaved	1 25
Red-Top White Globe	1 25
Yellow Stone, or Globe (fine late)	2 00
Yellow Aberdeen	2 00
Golden Ball, or Orange Jelly	1 25
White French, or Sweet German	1 25
Green-Top Ruta-Baga, or Russian	1 25
Purple-Top Ruta-Baga (fine)	1 75
Long White, or Cow-Horn	1 25
White Egg-Shaped (fine late)	1 75
Large Red-Top Globe	1 00

VEGETABLE PLANTS, ETC.

 The following plants and roots will be furnished in their season at market rates:

Asparagus Roots.	Chives and Challots.	Mint and Tarragon Roots.
Jerusalem Artichoke Tubers.	Egg-Plants.	Tomato Plants.
Cauliflower Plants.	Pepper Plants.	Rhubarb Roots.
Cabbage and Celery Plants.	Hop-Vine Plants.	Strawberry Plants.
Lettuce Plants.	Horse-Radish Sets.	Sweet Potato Plants.

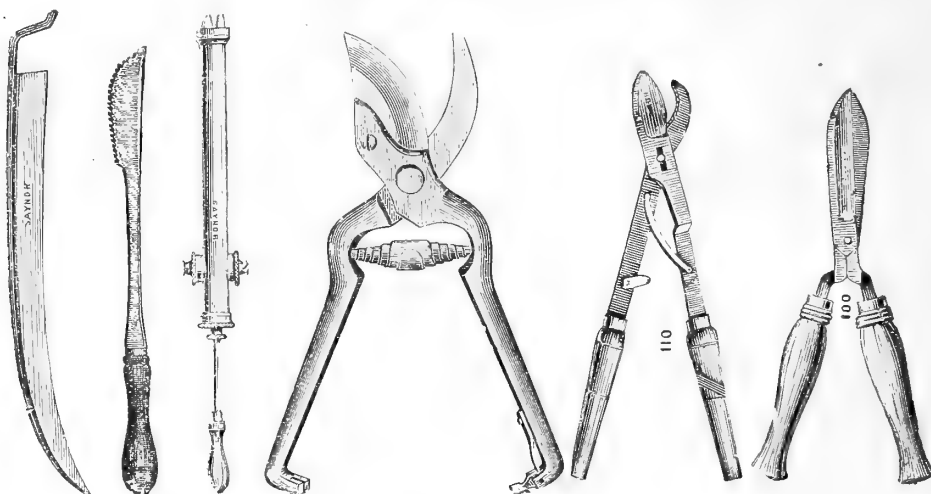
HORTICULTURAL IMPLEMENTS.

	Each.
Pruning Chisels, with one or two hooks	\$0 75 to \$1 00
Bill and Brush Hooks (156)	1 50 to 2 00
Flower Gatherers, to cut and hold (15)	75 to 1 75
Manure and Hay Forks	75 to 1 25
Ladies' Weeding Forks (1)	25 to 1 25
Spading or Digging Forks	1 00 to 1 50
Tobacco Fumigators	1 75 to 4 50
Cast Steel Dutch or Push Hoes, 4 to 10 inch	40 to 1 00
Cast Steel Draw or Garden Hoes	60 to 75
Hand Cultivators and Seed Sowers	6 00 to 12 00
Cast Steel Potato Hook or Prong Hoes	75 to 1 50
Triangular Hoes, or Tree Scrapers (16)	50
Improved Hammers and Hatchets	1 00
Cast Steel Grass Hooks and Sickles	50 to 1 00
Cast Steel Grass Plot Edging Knives, 10 inch (9)	2 00
Asparagus Knives (19)	1 00 to 1 25
Pruning Knives, of all sizes and patterns (185-938)	75 to 2 00
Budding Knives, of various sizes and patterns (204-207)	1 00 to 2 00
Hand Mowers, of various sizes and patterns	6 50 to 13 00
Watering Pots, several sizes	50 to 2 25
Garden Reels and Garden Lines (18)	1 00 to 1 25
Cast Steel Rakes, with handles	50 to 1 00
Wooden, Lawn and Hay Rakes	50 to 75
The Davis Lawn Rake	60
Scythe Rifles and Scythe Stones (3)	10 to 25
Vine Scissors, for thinning out grapes (16)	1 00 to 1 50
Hand Pruning Shears, various sizes and patterns (15)	75 to 3 50
English Bow Slide Hand Pruning Shears	2 00 to 3 00
Improved Pole Pruning Shears	2 25 to 3 25
Grass Border Shears, for cutting borders (10)	2 50 to 3 50
Cast Steel Hedge or Box Shears (100-107)	1 75 to 3 75
Ladies' Wood-Handled Garden Shears	1 50 to 2 00
Spring Grass or Sheep Shears	75 to 1 25
English Cast Steel Pruning Saws	75 to 2 00
Waters' Pole Pruner (6)	1 00 to 1 50
Pole Pruning Saw, with chisel	1 50 to 2 00
English Patent Lawn Scythes (14)	1 50 to 3 00
Improved Scythe Snaths	80
Cast Steel Spades, short and long handled	1 25 to 1 50
Cast Steel Shovels, short and long handled	1 25 to 1 50
Greenhouse Syringes, various sizes and patterns (4)	2 50 to 10 00
Transplanting or Garden Trowels, several sizes (25)	75 to 1 50
Hale's Perfect Mole Trap	2 00

HORTICULTURAL BOOKS.

Allen's American Farm Book (revised) . . .	\$2 50	Heinrich's Window Flower Garden . . .	75
Allen's Diseases of Domestic Animals. . .	1 00	Henderson's Gardening for Pleasure . . .	1 50
Allen's American Cattle	2 50	Henderson's Gardening for Profit . . .	2 00
Asparagus Culture	50	Henderson's Hand Book of Plants . . .	3 00
Bailey's Annals of Horticulture	1 00	Henderson's (John) Hand Book of Grasses . . .	1 50
Barry's Fruit Garden	2 00	Johnson's Gardener's Dictionary . . .	3 50
Bridgeman's Gardener's Assistant	2 00	King's Bee Keeper's Text Book.	1 00
Chorlton's Foreign Grape Grower's Guide	75	Landscape-Gardening (Parsons).	3 50
Downing's Fruits and Fruit Trees of America (New Edition)	5 00	Our Farm of Four Acres	60
Downing's Ladies' Flower Garden (London's).	1 50	Parsons on the Rose	1 50
Earley's How to Grow Mushrooms.	40	Practical Floriculture	1 50
Ellwanger's Treatise on the Rose	1 25	Profits in Poultry, and Their Profitable Management	1 00
Falconers' Mushrooms: How to Grow Them	1 50	Quinn's Money in the Garden	1 50
Fuller's Hardy Grape Culturist.	1 50	Roe's Success with Small Fruits	2 50
Fuller's Small Fruit Culturist	1 50	Rives' Miniature Fruit Garden	1 00
Fuller's Practical Forestry	1 50	Robinson's Ferns in their Homes and Ours . . .	1 50
		Secrets of Rose Culture. "Hatton." . . .	50
		Thomas' American Fruit Culturist	2 00
		White's Gardening for the South	2 00

New Publications not listed supplied to order at publishers' prices.



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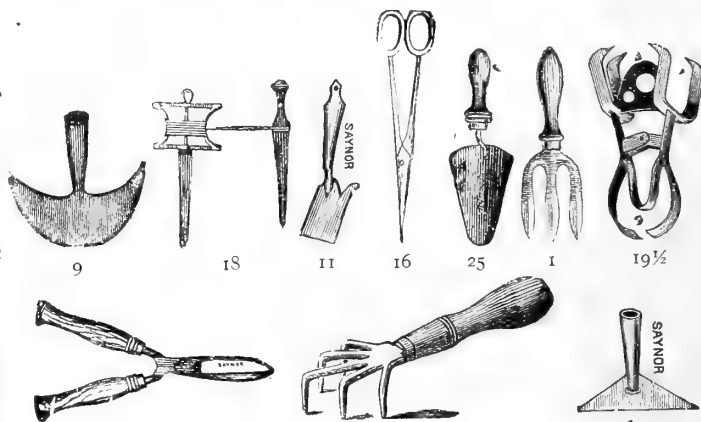
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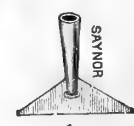
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16

The Planet Jr. Horse and Hand Implements.

These are the most popular and satisfactory tools made for garden and field use. We can show but a portion of them, and only partially describe them here, but we shall be glad to send our **SPECIAL PLANET JR. CATALOGUE**, containing full descriptions and fifty illustrations, free to all who will write for it.

The Planet Jr. Hill-Dropping Garden Drill.

This is an entirely new machine, the latest and best of the "Planet Jr." family. It holds two quarts, and sows all kinds of garden seeds with the greatest regularity. The plow runs any depth from one-eighth to two inches. It sows in drills as well as the No. 2 Drill (described below), and will also drop in neat hills either four, six, eight or twelve inches apart. It can be changed from a hill to a drill-dropping machine, or the reverse, or can be thrown in or out of gear in a moment, and will not sow when run backwards. It is nicely adapted to working all conditions of land, especially well in fresh ground or when planting on a ridge. It has a force-feed, so that the sowing is regular, no matter whether the drill is

HILL-DROPPING GARDEN DRILL.

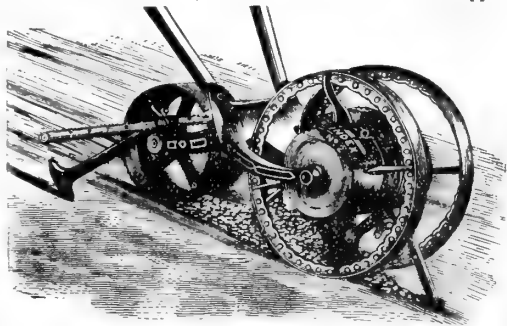
full or nearly empty. The discharge of the seed can be stopped instantly at the end of the row, so that none need be wasted. The Opening Plow and Coverer are specially adapted for the work they have to do, while the marker can be set any distance desired up to twenty inches. The ability to drop in hills is a great advantage, as it saves considerable seed, insures vigorous plants at even distances, and saves an immense amount of hand-labor in thinning out. The machine is thoroughly well made, and the best tool on the market. **Price, \$11.** Extra attachment for sowing onion seed for sets, in a band four inches wide, **50 cents.**

The Planet Jr. Combined Hill-Dropping and Fertilizer Drill.

This tool is also new, and as a drill is exactly the same as the machine just described. The fertilizer hopper holds one peck. The fertilizer can be sown in any quantity necessary, either above or below the seed, as desired, by setting that plow deeper or shallower than the other. The drills may be, satisfactorily used also to sow either seed or fertilizer alone. The amount sown is regulated accurately by the dials, and the discharge of both may be stopped and started instantly, either separately or together, thus avoiding all loss at the ends of the row. Like the plain Hill-Dropping Drill, it does not sow when drawn backward, and can quickly be thrown entirely out of gear. This machine will be a great boon to all farmers and market-gardeners. It is thoroughly well made, and guaranteed to do satisfactory work. **Price, \$16.**

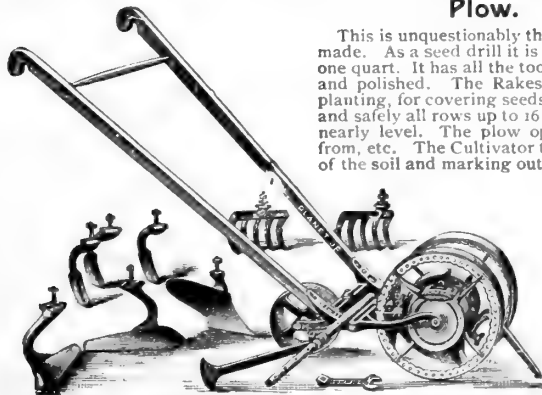
The Planet Jr. No. 2 Seed Drill.

This is a simple and most accurate drill, and has been the standard machine for years. It holds two and one-half quarts. It sows all garden seeds accurately at any desired thickness or depth; it opens, drops, covers, rolls down and marks the next row, all at one passage, in the most perfect manner. The continual revolution of the hopper keeps the seed loose, and makes sowing difficult seed, such as carrot, parsnip, beet, salsify, easy and perfect. The machine has no agitators, and hence delicate seed can be sown without danger of injury. It is the best machine on the market, except the Hill-Dropping Drill described above. This machine, with the "Planet Jr." Double Wheel Hoe (see description), makes an excellent combination for market-gardeners, and especially onion growers. **Price, \$7.50.**



NO. 2 SEED DRILL.

The Planet Jr. Combined Drill, Wheel Hoe, Cultivator, Rake and Plow.



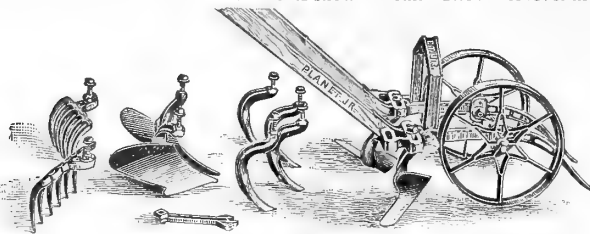
COMBINED DRILL, WHEEL HOE, CULTIVATOR, RAKE AND PLOW.

This is unquestionably the most popular and perfect machine of its kind made. As a seed drill it is the same as the No. 1, except in size. It holds one quart. It has all the tools shown in cut. All blades are steel, tempered and polished. The Rakes are invaluable for preparing the ground for planting, for covering seeds, first cultivation, etc. The Hoes work closely and safely all rows up to 16 inches wide at one passage, leaving the ground nearly level. The plow opens furrows, covers them, hills, plows to and from, etc. The Cultivator teeth are admirably adapted to deep mellowing of the soil and marking out. Taken as a whole, this combined tool is the nearest approach to perfection for the uses of a gardener that can well be devised in a single implement. **Price, \$10.**

The Planet Jr. Double-Wheel Hoe, Cultivator Rake and Plow.

This tool is the best for all who raise onions or garden vegetables on an extensive scale. It does the work of six to ten men with ordinary hand hoes. It can be used to straddle the rows or between rows,

as described. It has all the attachments shown in cut. The rakes level the ground for planting, gather stones and trash, cultivate, cover seed, etc. The hoes cut loose and clean, killing everything they meet, leaving the ground level. The cultivator teeth mellow the soil deep or shallow, and are useful for marking out. The plows lay out deep furrows and cover them, hill-up or plow away as desired. The leaf-guards allow cultivation of large plants, such as beets, carrots, parsnips, beans and peas. No vegetable grower can afford to be without it. **Price, complete, \$2.**



DOUBLE-WHEEL HOE, CULTIVATOR, RAKE AND PLOW.

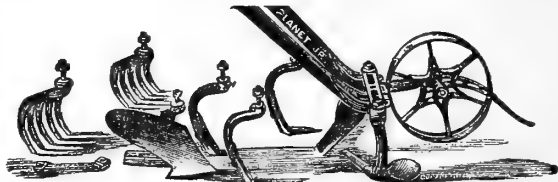
will be offered with only one pair of hoes and without leaf-guards, as the "Planet Jr." Plain Double-Wheel Hoe, at \$4. This makes a very effective and cheap tool for parties who have limited work or chiefly hoeing.

Plain Double-Wheel Hoe.—To

meet the demand from some sections, the "Planet Jr." Double-Wheel Hoe

The Planet Jr. Single-Wheel Hoe, Cultivator, Rake and Plow.

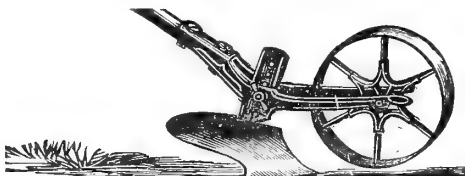
The tool combines lightness, great strength, variety and adjustability of tools. It has all the tools shown in the cut. It is pronounced by practical men without an equal in design and finish, ease of operation, variety of adjustment and perfection of work. The form of the hoe insures a forward slanting cut next to the plant, and consequent close work *without danger*, and at the same time *thorough cultivation of the soil*. The rakes and cultivator teeth, in combination with the hoes and plow, enable the operator to perform almost every variety of work, either in field or garden. A leaf-guard (detachable) is very useful in late hoeing. All rows from 6 to 18 inches apart can be perfectly hoed at one passage. The frame allows every desirable adjustment, is quickly raised and lowered to regulate depth, and the wheel can be attached centrally or at one side of the machine, giving the operator the advantage of hoeing both sides of the row at one passage when desired. **Price, \$5.50.**



SINGLE WHEEL-HOE, CULTIVATOR, RAKE AND PLOW COMBINED.

"Fire-Fly" Wheel Garden Plow.

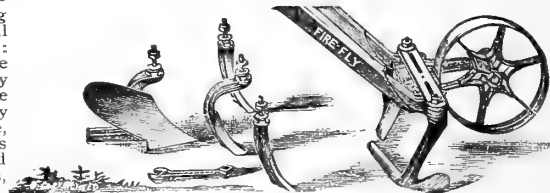
This tool is intended for those who have but small gardens and a moderate amount of time to spend in them. It enables them to raise vegetables for their family or for market with a minimum expenditure of labor and time, the latter being often the most important item to many who would be glad to grow their own vegetables if they could do it in their spare moments. The moldboard is tempered and polished steel. The depth may be changed as desired very quickly. The low price brings it within reach of all. **Price, \$2.25.**



"FIRE-FLY" WHEEL GARDEN PLOW.

The "Fire-Fly" Single-Wheel Hoe, Cultivator and Plow Combined.

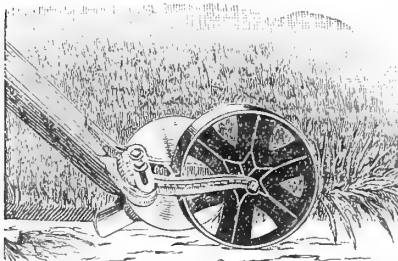
This convenient tool has rapidly convinced gardeners of its high merits. It combines lightness and strength with great adjustability, while its highly polished and tempered tools make gardening comparatively a pleasure. The tools are all made after the most perfect models, and are: 1st, a pair of admirable hoes, which can be set to work to and from the row, and to any desired depth; next, a set of three reversible cultivator teeth, to be used together or singly or in conjunction with the hoes; 3rd, a large, excellent garden plow. The whole tool is light and strong, attractive in appearance and capable of standing hard usage for years, while the price is its final recommendation. **Price, \$4.50, boxed.**



"FIRE-FLY" SINGLE-WHEEL HOE, CULTIVATOR AND PLOW COMBINED.

The Planet Jr. Grass-Edger.

A cheap, handy and effective Grass Edger is a treasure, and here it is; one with which you can in an hour



THE PLANET JR. GRASS-EDGER.

edge beautifully the walks and the flower and shrub beds of an ordinary half-acre lawn. Think of it; why in the usual way it would take a day. This perfect little tool does either straight or curved work most accurately, edging at the desired angle and at the speed of a mile an hour. It will give more genuine pleasure and satisfaction for a moderate cost and the little time expended in its use than the lawn mower. It should be the constant companion of the mower, and is regarded as invaluable in giving the last touch of neatness to the lawn when the mower has done its best. Strawberry growers will find it a rapid and perfect tool for cutting off surplus runners. For this work the hoe may be removed. By removing the wheel, the hoe may be used alone with great satisfaction in the vegetable garden, first cutting away from the crop, and then returning the earth. **Price, \$4; extra-heavy, \$6.**

For sale by ALFRED BRIDGEMAN,

No. 37 East 19th St., New York City.

FLOWER SEEDS.

GENERAL DIRECTIONS FOR THE CULTIVATION OF ANNUAL, BIENNIAL, AND PERENNIAL FLOWERS.

Plants are known and described generally as Annuals, Biennials and Perennials.

Annuals are those plants that flower and mature their seed within a year after they are sown, and then perish. This definition is in no way changed by the fact that many annuals may be managed as biennials, or, in other words, be sown in autumn for flowering early the following season.

Tender Annuals are those that require heat, and will not germinate in the open ground until settled warm weather.

Half-Hardy Annuals are those which will bear a slight frost, and may be sown in the open ground a little earlier than tender annuals.

Hardy Annuals are usually those which require no artificial heat during any period of their growth—every stage of their existence, from the time of sowing the seed to maturity, is passed in the open ground.

Biennials are those plants that flower the second, and sometimes the third year after the seed is sown, and then perish.

Perennials are those plants that live and perpetuate their species throughout many years successively.

The last two classes are again divided in respect to their endurance of low temperature, as TENDER, HALF-HARDY or HARDY.

Tender Biennials and Perennials are greenhouse or dwelling-house plants requiring artificial heat to protect them from frost.

Half-Hardy Biennials and Perennials are those that require a slight covering of straw or litter during cold weather.

Hardy Biennials and Perennials are those that will stand the coldest winter weather without protection.

Soils Most Suitable.—The soil best adapted to a majority of plants is a light, friable loam, containing a moderate quantity of vegetable matter, and enough sand to render it porous; but as it seldom happens that the amateur has a choice of soil, it is fortunate that most of them will succeed in any but such as is of an extremely dry or gravelly nature, or of a stiff, heavy, retentive quality.

Manures. The use of strong, crude manures should be carefully avoided. In ordinary good soil, an annual dressing of decomposed stable manure, dug in to the depth of about ten inches, and thoroughly incorporated with the soil, will be all that is needed.

Time of Sowing. With regard to the proper time of sowing flower seeds, much necessarily depends on the character of the season. As a general rule (near New York City) *hardy* kinds may be sown in the open ground about the middle of April, *half-hardy* during the first week of May, and *tender* after the middle of May.

The best method to obtain early flowers is to sow seed of the most desirable tender and half hardy species in pots early in March. If kept in a warm greenhouse or window, or plunged into a moderate hot-bed, they will be ready to transplant to the open ground early in May. The season of blooming will be made fully three weeks earlier thereby.

Mode of Sowing. Seeds may be sown in patches among the border plants in rows or groups where they are to remain, or in a nursery bed, and afterwards transplanted. As a general rule, the surface soil should be rather dry than otherwise at the time of sowing; the operation must not be undertaken when the ground is very wet, especially at an early period of spring.

The Depth at which seeds should be sown will vary with their size. Large seeds, such as Lupins, Marvel of Peru, or Sweet Peas, should be sown about half an inch deep; medium size seeds, such as Balsams, Convolvulus or Thunbergia, about a quarter of an inch deep; while such as are very small require to be sown on the actual surface, a slight pressure being then sufficient to imbed them to a proper depth. If sown too deep, they are longer in germinating, and the smaller ones are liable to decay through want of strength to open the pores of the earth. In the absence of rain, water the seeds occasionally from a watering-pot with a very fine rose.

Transplanting. As soon as the seedlings are an inch high, they may be transplanted to different parts of the garden. Remove the plants carefully with a small garden trowel, retaining as much of the soil to the roots as possible. Place the large growing kinds in the rear, and the small in front; above all things, avoid crowding them. Transplanting should, if possible, be performed in cloudy weather, or towards evening; and, unless the soil is wet, the seedlings should be slightly watered, to settle the soil about the roots, shading them for a day or two afterwards, if necessary.

The Risk and Trouble of transplanting may be avoided by adopting the following method of sowing the seed: Take a package of say twenty varieties, and number the bags from one to twenty; then sow a small circle from each bag in the order in which they are numbered, and insert a short stick in the center of each circle as a mark. By this method the twenty varieties are distributed along the border in succession; and as each bag will be sufficient for about three circles, or three assortments of twenty varieties each, they may be sown in three different aspects of the garden, which will not only give the various flowers the best possible chance with regard to exposure, but show the varieties to the best possible advantage. By preserving the bags, the mere novice, by referring to the name and number on each, will become acquainted with the different varieties from the order in which they stand in the garden. This system may be practiced to advantage either on a large or small scale.

Neatness is indispensable in a flower garden, and neither the variety nor beauty of the plants will compensate for its absence. As the plants advance in growth, frequent weeding and hoeing will be necessary, as well for the sake of neatness as to stimulate their growth. Tie the tall growing kinds to neat rods or sticks, and train the vines or climbers on trellises, strings, or poles.

EXPLANATION OF FLOWER SEED CATALOGUE.

The First Column gives the botanical or scientific names.

The dagger (†) indicates Everlasting flowers, which, if cut and dried (before maturity), will retain their color and beauty for several years.

The asterisk [*] denotes climbing plants.

The ("") or (—) indicates in all cases a repetition.

The Second Column gives the common names, *for Index of which, see page 56.*

The Third Column shows the color of the flower, abbreviated as follows, viz:

b.—blue.	cr.—crimson.	l.—light.	r.—red.	sul.—sulphur.
blk.—black.	div.—diverse.	li.—lilac.	ro.—rose.	tri.—three col'd.
bord.—bordered	da.—dark.	mar.—marbled.	saf.—saffron.	v.—violet.
br.—brown.	gn.—green.	or.—orange.	s.—scarlet.	va.—variegated.
bu.—buff.	gol.—golden.	pk.—pink.	spot.—spotted.	w.—white.
car.—carmine.	gy.—gray.	pur.—purple.	stri.—striped.	yel.—yellow.


The Fourth Column indicates the usual height in feet, under good cultivation; or the word (tra.) denoting trailing or lying on the ground.

The Fifth Column shows the hardiness and duration of each kind, viz:

tA.—tender annual.	hB.—hardy biennial.
hhA.—half hardy annual.	tP.—tender perennial, or greenhouse plant.
hA.—hardy annual.	hhP.—half-hardy perennial.
hhB.—half-hardy biennial.	hP.—hardy perennial.

The Sixth Column gives the price of each paper or packet.

Many kinds marked annuals are adapted to pot-culture in winter, and several kinds of biennial and perennial plants will flower the first year from seed, if started early in the season.

 All the leading species and varieties of flower seeds may be had by weight, if desired; for prices, see list on page 65.

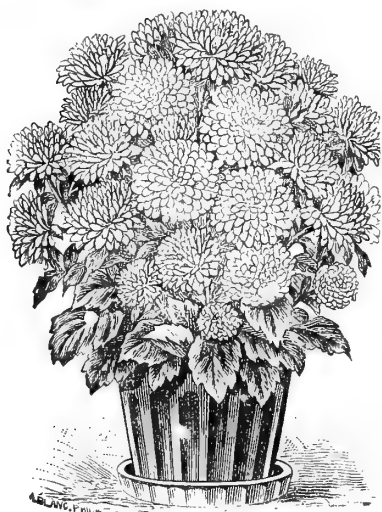
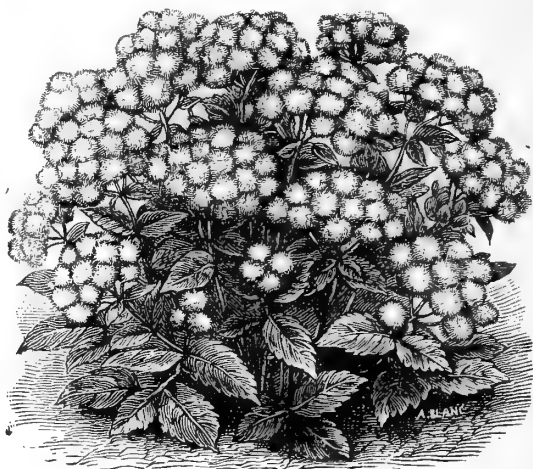
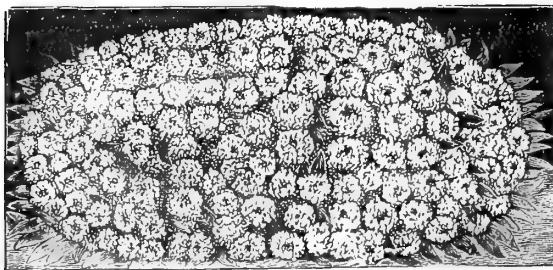
FLOWER SEEDS.

The great interest manifested in the cultivation of flowers, and the increasing demand for new varieties, have induced us to give particular attention to this department. In addition to the many kinds grown here, we import annually from England, France and Germany, all the standard kinds and novelties as they appear there; and no expense is spared to make the collection as select and varied as any to be found in this country.

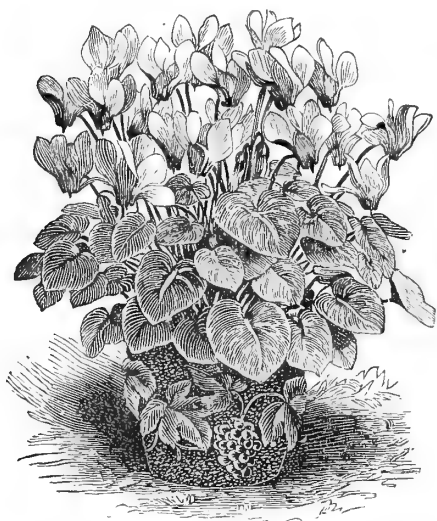
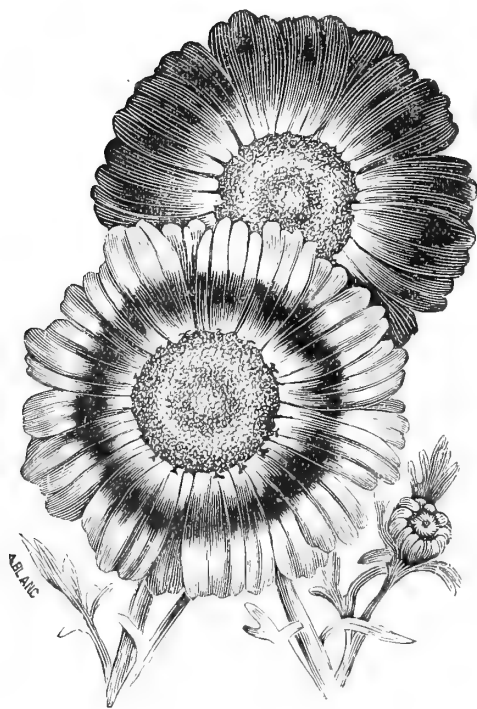
For Ornamental Grasses, see page 53; Flower Seeds by Weight, page 65; Index of Common Names, etc., pages 55 and 56.

Flower Seeds Forwarded by Mail, Free of Postage, on Receipt of Prices Annexed.

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Abronia umbellata</i>	Abronia, Umbel-flowered.....	rose	½	hhA	\$o 05
— <i>grandiflora</i>	New Deep Rose.....	pink	½	hhA	10
<i>Abutilon</i> in vars.....	Chinese Bell-flower.....	div.	div.	tP	25
<i>Darwini</i>	Crimson Bell-flower.....	crim.	4	tP	25
<i>Acacia</i> in vars.....	Acacia, Fine Mixed.....	div.	div.	tP	25
<i>Aconitum napellus</i>	Monk's-hood.....	blue	2	hP	5
<i>Acroclium roseum</i> †.....	Everlasting Flower, Rose.....	rose	1	hhA	5
— <i>album</i> †.....	White.....	white	1	hhA	10
— <i>fl. pl.</i> †.....	Double Rose.....	rose	1	hhA	10
<i>Adlumia cirrhosa</i>	Mountain-fringe Vine.....	pink	10	hP	10
<i>Adonis æstivalis</i>	Pheasant's-eye.....	scarlet	1	hA	5
<i>Ageratum Mexicanum</i>	Ageratum, Blue.....	blue	2	hA	5
<i>nanum</i>	Imperial Dwarf.....	blue	½	hA	5
— <i>album</i>	Dwarf White.....	white	½	hA	5
<i>Lasseauxi</i>	Rose-flowered.....	rose	1	hP	5
<i>Agrostemma coronaria</i>	Rose Campion.....	rose	2	hP	5
— <i>alba</i>	White Campion.....	white	1½	hP	5
<i>Alonsoa grandiflora</i>	Alonsoa, Large-flowered.....	scarlet	1½	hhA	5
<i>linifolia</i>	Rœzl's New.....	l. s.	1	hhA	10
<i>Aloysia citriodora</i>	Lemon-scented Verbena.....	white	2	hhP	10
<i>Alstrœmeria hybrida</i>	Finest Hybrid.....	div.	2	tP	10
<i>Althea alba fl. pl.</i>	Hollyhock, Double White.....	white	3	hB	10
<i>coccinea fl. pl.</i>	Double Scarlet.....	scarlet	3	hB	10
<i>rosea fl. pl.</i>	Double Rose.....	rose	3	hB	10
<i>lutea fl. pl.</i>	Double Yellow.....	yellow	3	hB	10
<i>varius fl. pl.</i>	Double Mixed.....	div.	div.	hB	10
<i>Alyssum maritimum</i>	Alyssum, Sweet.....	white	½	hA	5
— <i>compacta</i>	Tom Thumb.....	white	½	hA	5
<i>saxatile</i>	Golden.....	golden	1	hP	5
<i>Amarantus tricolor</i>	Joseph's Coat.....	tri.	2	tA	5
<i>caudatus</i> †.....	Love-lies-bleeding.....	crim.	3	hhA	5
<i>hypochondriacus</i> †.....	Prince's-feather.....	crim.	3	hhA	5
<i>Henderi</i>	Amaranthus, Variegated.....	div.	3	hA	5
<i>melancholicus</i>	Blood Red.....	red	3	hhA	5
<i>bicolor ruber</i>	Carmine and Yellow.....	car.&v.	2	hhA	5
<i>salicifolius</i>	Fountain Plant.....	br.&s.	3	hhA	10
<i>nobilis pyramidalis</i>	Rose-spiked.....	rose	—	hhA	10
<i>Ammobium alatum</i> †.....	Ammobium, Winged.....	white	1½	hA	5
<i>Ampelopsis Veitchii</i> *.....	Japanese Ivy.....	green	50	hP	10
<i>Anagallis varius</i>	Pimpernel, Mixed.....	div.	1	hhA	5
<i>Anchusa Capensis</i>	Cape Alkanet.....	blue	2	hhP	10

*Aster.**Ageratum Mexicanum.**Antirrhinum.* (Snapdragon.)*Abutilon.**Alyssum, Sweet.**Balsam.*

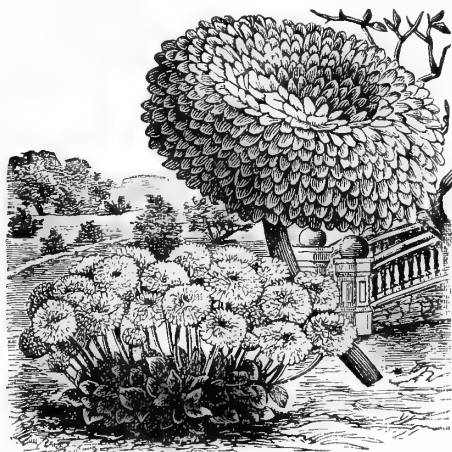
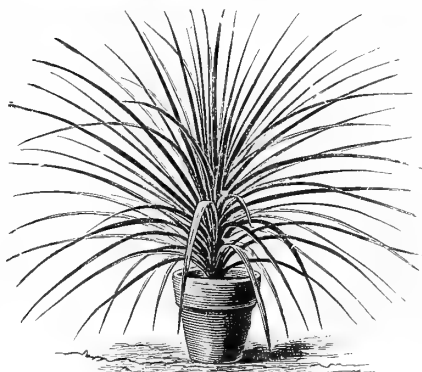
Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
Anemone coronaria	Wind flower	div.	1	hP	\$o 05
pulsatilla	Pasque-flower	violet	1	hP	5
Antirrhinum hybridum	Snapdragon, Fine Mixed	div.	1½	hhP	5
Angelonia grandiflora	Angelonia, Sweet-scented	blue	1½	tP	15
Anoda Dilleniana	Blue Hibiscus	blue	2	hA	5
Aquilegia Siberica	Columbine, Double Violet	violet	1½	hP	10
chrysantha	Golden-spurred	yellow	2	hP	10
cœrulea	Large-flowered	b. & w.	2	hP	10
Skinneri	Scarlet and Yellow	sc. & yl.	1½	hP	10
caryophylloides	Striped	striped	1½	hP	10
varius	Vulgaris and Mixed	div.	2	hP	10
Arabis alpina	Arabis, Sweet-scented	white	¾	hP	10
Arctotis breviscapa	Arctotis, Orange, Dark Center .....	.....	½	hhA	10
Argemone grandiflora	Poppy, White Mexican	white	2	hA	5
speciosa	Yellow	yellow	2½	hA	10
Aristolochia siphon*	Dutchman's-pipe Vine	yel & br.	15	hP	10
Arnebia cornuta	Arabian Primrose	yellow	2	hA	25
Asclepias tuberosa	Swallow-wort	orange	2	hP	5
Asperula azurea setosa	Asperula, Light Blue	blue	1	hA	10
odorata	Sweet-scented	white	½	hP	10
Aster Chinensis Eugenie	Aster, Imbricated Pompone	div.	2	hA	10
—Comet	Comet	rose	2	hA	15
—Truffaut's Mixed	Pæony-flowered	div.	2	hA	10
—White	Pure White	white	1½	hA	10
—Blood Red	Dark Red	red	1½	hA	10
—cœruleus	Black-Blue	blue	1½	hA	10
—Cocardeau	Crown-flowered	div.	2	hA	10
—Washington	New Perfection	div.	2	hA	10
—Mignon	Pure White	white	1½	hA	25
—imperialis	Giant Emperor	div.	2	hA	10
—Victoria White	Dwarf White	white	1½	hA	10
—Mixed	Mixed Victoria	div.	2	hA	10
—albiflorus	White	white	1½	hA	10
—ruber	Red	red	1½	hA	10
—chrysanthemiflorus	Dwarf Bouquet	div.	1	hA	10
—Ried's Mixed	German Quilled	div.	1½	hA	5
—varius	Mixed China	div.	2	hA	5
tenellus	Biennial Aster	blue	1½	hhB	10
Astragalus caryocarpus	Astragalus, Red-fruited	rose	2	hP	10
Athanasia annua	African Daisy	yellow	1	hA	10
Aubrietia deltoides	Rock Plant	lilac	½	hP	10
Azalea indica	Azalea, Fine Mixed	div.	div.	tP	25
Balsamina impatiens rosea	Balsam, Double Rose	rose	1½	tP	10
—kermesina	Double Scarlet	scarlet	1½	tA	10
—albiflora	Double White	white	1½	tA	10
—violacea	Double Violet	violet	1½	tA	10
—Victoria	Double Striped	striped	1½	tA	10
—Solferino	Double Spotted	spotted	1½	tA	10
—camelliiflora	Mixed Double	div.	2	tA	10
—varius	Mixed Paris	div.	1½	tA	5
Baptisia australis	(Polydaria australis)	blue	2	hP	5
Begonia hybrida	Begonia, Single Tuberous-rooted	div.	2	tP	25
—fl. pl.	Double Tuberous-rooted	div.	2	tP	50
Bartonia aurea	Golden Bartonia	yellow	1½	hA	5
Bellis perennis	Daisy, Finest Double	div.	½	hhP	25
—Longfellow	Double Rose	rose	½	hhP	25
Belvedere Kochia	Summer Cypress	yellow	3	hA	5
Bidens atrosanguinea	Dahlia Zimpani	blk. bl.	2	hA	10
Bocconia Japonica	Bocconia, Oak-leaved	white	6	hP	10
Brachycome iberidifolia	Daisy, Blue Swan River	blue	¾	hhA	10
—in varieties	Mixed	div.	¾	hhA	10
Browallia elata	Amethyst, Blue	blue	1½	tA	10
alba	White	white	1½	tA	10
Bryonopsis erythrocarpa*	Ornamental-fruited Vine	red	8	tA	10

*Cyclamen Persicum giganteum.**Clematis.**Chrysanthemum, Annual.**Centaurea.**Campanula.*

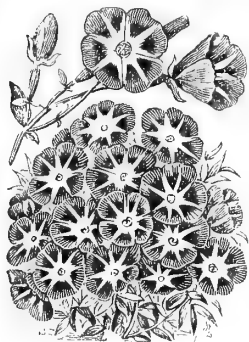
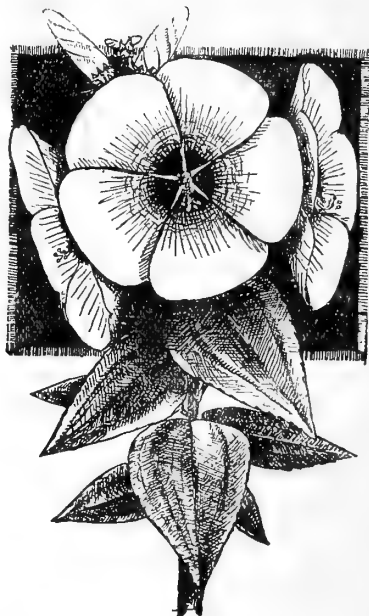
BRIDGEMAN'S SEED CATALOGUE.

37

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Cacalia coccinea</i>	Tassel-flower, Scarlet	scarlet	1	hA	\$0 05
<i>aurantiaca</i>	Orange	orange	1	hA	5
<i>Calandrinia speciosa</i>	Lindley's Calandrinia	red	1	hA	5
— <i>umbellata</i>	Umbel-flowered	crim.	1	hA	10
<i>Calceolaria hybrida grand.</i>	<i>Calceolaria</i> , Mixed.....	div.	2	tP	25
— <i>punctata superba</i> ..	Superb Spotted.....	div.	1½	tP	25
<i>rugosa</i>	Finest Shrubby	div.	2	tP	50
<i>scabiosæfolia</i>	Golden Slipperwort.....	yellow	1½	hA	10
<i>Calampelis scaber</i> *.....	(<i>Eccremocarpus</i>) Vine	orange	10	tA	10
<i>Calendula pluvialis</i>	Marigold, Cape	white	1½	hA	5
— <i>officinalis</i>	Double Pot	orange	1	hA	5
— <i>Meteor</i>	Double Pot.....	golden	1	hA	5
— <i>Prince of Orange</i> ..	New Double Pot.....	golden	1	hA	5
<i>Calliopsis tinctoria</i>	<i>Coreopsis</i> , Golden	y. & br.	2	hA	5
— <i>coronata</i>	Crowned	spotted	1½	hA	5
— <i>Golden Wave</i>	Golden Yellow	yellow	1	hA	5
— <i>atrosanguinea</i>	Crimson	crim.	2	hA	10
<i>Callirrhoe pedata</i>	(<i>Nuttalia grandiflora</i>).....	red	2	hhA	10
<i>Campanula medium</i>	Canterbury-bell, Blue	blue	2½	hhB	5
— <i>alba</i>	White	white	2½	hhB	5
— <i>in varieties</i>	Single Mixed	div.	2½	hhB	5
— <i>alba fl. pl.</i>	Double White	white	2½	hhB	10
— <i>rosea fl. pl.</i>	Double Pink	pink	2	hhB	10
— <i>varius</i>	Double Mixed	div.	2	hhB	10
<i>speculum</i>	Venus' Looking-glass	div.	¾	hA	5
<i>carpatica</i>	Carpathian Bell-flower	div.	½	hP	5
Candytuft. See <i>Iberis</i> .					
<i>Canna indica</i>	Indian-shot, Scarlet	scarlet	2	hhP	5
<i>Nepalensis</i>	New Yellow	l. & y.	3	hhP	10
<i>Warszewiczii</i>	Deep Red	d. red	3	hhP	10
<i>in varieties</i>	Mixed French	div.	div.	hhP	10
<i>Cannabis gigantea</i>	Giant Hemp		10	tA	5
<i>Cardiospermum halicacm</i> *..	Balloon-vine	white	10	tA	5
<i>Carduus benedictus</i>	Ornamental Thistle	yellow	3	hA	10
<i>Castilleja indivisa</i>	Scarlet Castilleja.....	scarlet	1½	hhA	25
<i>Cedronella cana</i>	Sweet-scented Cedronella.....	purple	2	hP	10
<i>Celosia cristata, in vars.</i> †.	Cockscomb, Mixed.....	div.	3	tA	5
— <i>japonica</i>	New Japan.....	scarlet	2	tA	10
— <i>margaritacea</i> †.....	Rose-spiked	rose	2	tA	5
— <i>Glasgow Prize</i> †.....	New Purple.....	purple	¾	tA	10
<i>aurea pyramidalis</i> †.....	New Golden.....	golden	2	tA	10
<i>Triomphe d'Expositi</i> n.....	Crimson-plumed.....	crim.	3	tP	10
<i>kermesina</i> †.....	Crimson-feathered	crim.	2	tA	10
<i>Centaurea moschata</i>	Sweet Sultan, Purple.....	purple	2	hA	5
— <i>alba</i>	White	white	2	hA	5
<i>suaveolens</i>	Yellow	yellow	1½	hA	5
<i>in vars.</i>	Mixed	div.	div.	hA	5
<i>cyanus</i>	Corn-bottle or Mixed Blue	div.	2	hA	5
— <i>fl. pl.</i>	Double Mixed	div.	2	hA	10
— <i>cœruleus</i>	Blue-bottle	blue	2	hA	5
— <i>rosea</i>	Rose	rose	2	hA	5
<i>Americana</i>	<i>Centaurea</i> , American	lilac	3	hA	5
<i>Clementei</i>	White Cut-leaved	white	1	hhP	10
<i>gymnocarpa</i>	Silver Cut-leaved	purple	1½	hhP	10
<i>candidissima</i>	White-leaved	white	1	hhP	25
<i>Centranthus macrosiphon</i>	Long-tubed <i>Centranthus</i>	pink	1	hA	5
<i>Cheiranthus cheiri</i>	Wallflower, Bloody	b. & w.	2	hhB	5
— <i>fl. pl.</i>	German	div.	div.	hhB	10
<i>Cerastium Biehierstieni</i>	Silver-leaved Rock Plant.		½	hP	10
<i>Chamæpeuce diacantha</i>	Spine-leaved <i>Chamæpeuce</i>	var.	2	hP	10
<i>Chelone barbata</i>	Bearded Penstemon.....	scarlet	2	hP	10
<i>Chorozema, in vars.</i>	Finest Mixed	div.	div.	tP	25
<i>Chrysanthemum Dunnetti</i>	<i>Chrysanthemum</i> , Golden.....	yellow	1	hA	5
W. E. Gladstone	Brilliant Crimson	crim.	1	hA	10

*Daisy**Convolvulus minor albus.*
(White Dwarf.)*Dracena indivisa.*
(Cordylina.)*Cineraria.**Dianthus Hedderwigii fl. pl.*
(White Dwarf.)*Large Double Dahlia.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
Chrysanthemum Lord Bea-	Chrysanthemum, Crimson-edged	crim.	1	hA	\$0 10
consfield	Maroon, Gold Ring	maro'n	1	hA	10
The Sultan	Crimson	crim.	2	hA	5
venustum	Double Annual Mixed	div.	div.	hA	5
varius	Paris Daisy, Marguerite	white	1	hA	10
frutescens	Chinese Artemesia	div.	div.	hhP	10
indicum fl. pl.	Cineraria, Hybrid	div.	2	tP	25
Cineraria hybrida grand	Dwarf Hybrid	div.	1	tP	25
—nana in vars.	New Double	div.	1½	hhP	50
—flore pleno	Dusty-miller	yellow	2	tP	10
maritima	Clarkia, Lilac	lilac	1	hA	5
Clarkia pulchella	Crimson	crim.	1½	hA	10
pulcherrima	White	white	¾	hA	10
—all. a nana	Mixed	div.	div.	hA	5
varius	Virgin's-bower	white	10	hP	10
Clematis flammula*	Mixed Perennial Clematis	div.	div.	hhP	25
varius*	Spiderwort or Spider-flower	purple	4	hA	10
Cleome speciosa	Glory Vine, Crimson	crim.	6	tP	10
Clanthus puniceus*	Dampier's	scarlet	6	tP	10
Dampieri	Clintonia, Blue and White	bl. & w.	½	tA	10
Clitonia pulchella	Pure White	white	½	tA	10
—alba	Cobæa, Climbing	purple	20	tP	10
Cobæa scandens*	White Climbing	white	10	tP	15
—alba*	New Scarlet-fruited Gourd	red	6	tA	10
Coccinea indica*					
Cockscomb. See Celosia.					
Coleus in varieties	Fine Mixed Coleus	div.	div.	tP	25
Collinsia bicolor	Collinsia, Two-colored	p. & w.	1	hA	5
—alba	White	white	1	hA	5
vera	Sky blue and White	sk-b&w	1	hA	5
varius	Mixed	div.	1	hA	5
Collomia coccinea	Scarlet Collomia	scarlet	1	hA	5
Commelina celestis	Blue Commelina	blue	1½	hhP	5
Convolvulus majus albus*	Morning-glory, White	white	10	hA	5
—kermesinus*	Scarlet	scarlet	10	hA	5
—maculatus*	Spotted	div.	10	hA	5
—varius*	Mixed	div.	10	hA	5
—azureus superbus*	New Golden	yellow	8	hA	10
mauritanicus	Convolvulus, Bright Blue	blue	tra.	hhP	10
in caulis	Upright	b.&pur.	1	hA	5
minor albus	White Dwarf	white	tra.	hA	5
—mon-trosus	Large-flowering	tri.	tra.	hA	5
—varius	Mixed Dwarf	div.	tra.	hA	5
Coroopsis. See Calliopsis.					
Coronilla in vars.	Mixed Coronilla	yellow	div.	tP	25
Cosmidium Burbridgeanum	(Cosmidium bicolor)	cr. & br.	2	hA	10
Cosmos bipinnata purpurea	Cosmos, Purple	purple	4	hA	10
—alba	White	white	4	hA	10
in vars.	Mixed	div.	4	hA	10
Crepis barbata	(Tolpis barbata)	yellow	1	hA	5
rubra	Red Hawkweed	red	1	hA	5
Crucianella stylosa	Perennial Rock-plant	pink	½	hP	10
Cucumis flexuosus*	Melon, Snake	...	10	tA	10
odoratissimus*	Pomegranate	yellow	10	tA	5
grossularifolius*	Gooseberry-fruited	yellow	8	tA	10
perennis*	Cucumber Vine	...	15	tA	10
Cucurbita aurantiaca*	Gourd, Mock-orange	yellow	10	tA	5
meloepo*	Apple-shaped	yellow	10	tA	10
massue*	Hercules' club	white	10	tA	5
lagenaria*	Bottle	...	10	tA	5
Cuphea platycentra	Cigar-plant	tri.	1½	tP	10
Cyclamen Persicum	Cyclamen, Mixed	w. & ro.	½	tP	25
—gigantetum	Large-flowering	div.	½	tP	25
Cyclanthera pedata*	Climbing Cucumber	yellow	6	hA	10

*Godetia.**Gloxinia.**Gaillardia.**Sweet Peas.**Hibiscus.**Hibiscus Africannus.*
(Bladder Ketmia)*Papaver rhæas.*
(African rose poppy.)*Obeliscaria pulcherrima.*
(Showy Obeliscaria.)

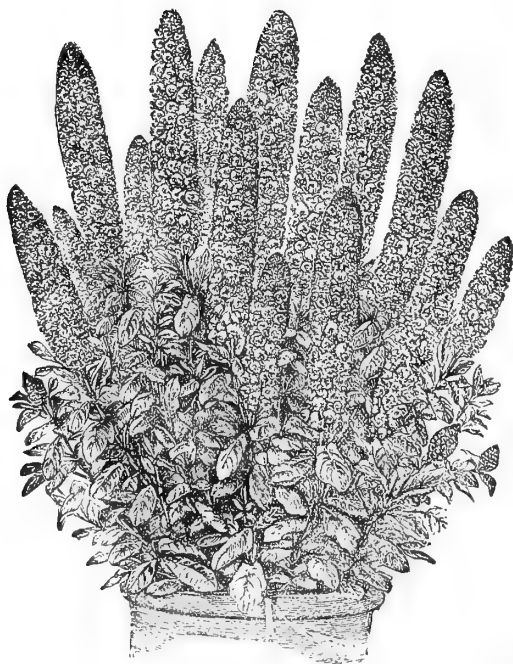
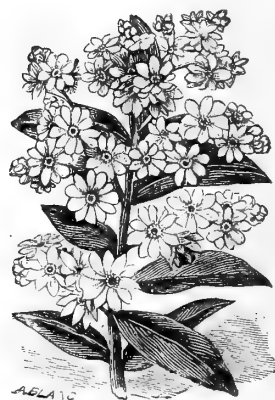
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Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
<i>Cynoglossum linifolium</i>	Venus' Navelwort	white	½	hP	\$0 05
<i>Cytisus scoparius</i>	Scotch Broom	yellow	3	hA	10
<i>Dahlia nanus</i> in vars.	Dahlia, Single Dwarf.....	div.	3	hhP	10
Large Double.....	Double Large-flowering....	div.	4	tP	10
<i>Datura fastuosa alba</i>	Double Stramonium.....	white	3	hA	5
<i>meteloides</i>	Datura, Wright's.....	y. & li.	2	hA	10
<i>humilis fl. pl.</i>	Double	yellow	2	hhA	10
<i>Delphinium ajacis</i> in vars. .	Larkspur, Mixed Rocket....	div.	1	hA	5
<i>consolida</i> in vars.	Mixed Branching.....	div.	2	hA	5
<i>imperiale fl. pl.</i>	Annual Double	blue	2	hA	10
Stock-flowered.....	Rose Scarlet Double.....	r. scar.	½	hA	15
<i>Brunonianum</i>	Musk-scented	l. blue	1	hP	25
"Zulii"	Sulphur Yellow	yellow	3	hP	15
<i>Chinensis</i> in vars.	Mixed Chinese.....	div.	2½	hP	5
— <i>formosum</i>	Blue and White.....	b. & w.	2	hP	10
— <i>cælestinum</i>	Celestial Blue.....	blue	2	hP	10
— <i>album grandiflorum</i>	Pure White	white	2	hP	10
<i>nudicaule</i>	New Scarlet	scarlet	1½	hP	10
<i>elatum</i>	Mixed Bee.....	div.	3	hP	5
<i>Dianthus Chinensis alba</i> ..	Indian Pink, Double White....	white	¾	hA	10
— <i>atrosanguinea</i>	Double Red	red	¾	hA	10
— <i>varius</i>	Fine Mixed	div.	div.	hA	5
— <i>nanus</i> in vars.	Double Dwarf.....	div.	½	hA	10
<i>imperialis fl. pl.</i>	Pink, Double Imperial	div.	1	hA	10
— <i>nanus</i> in vars.	Dwarf Crimson	crim.	½	hA	10
Heddewigi	Mixed Single Japan	div.	1	hA	10
— <i>fl. pl.</i>	Mourning-cloak	div.	1	hA	10
— <i>diadematus fl. pl.</i>	New Diadem	div.	1	hA	10
— <i>laciniatus</i>	Fringed Japan	div.	1½	hA	10
— <i>striatus fl. pl.</i>	New Striped Japan	div.	1	hA	10
<i>deltoides</i>	London Pride or Maiden	pink	¾	hP	5
<i>plumarius</i>	Pheasant's-eye	div.	1	hP	5
<i>caryophyllus</i> in vars. .	Carnation Pink, Mixed	div.	2	hhP	10
— <i>flore pleno</i>	Marguerite.....	div.	1	hhP	25
— <i>nanus</i>	Double Dwarf Vienna	div.	1	hhP	10
— <i>Grenadin fl. pl.</i>	New Scarlet	scarlet	1½	hhP	25
— <i>perpetual fl. pl.</i>	Tree, or Monthly.....	div.	2	hhP	25
<i>punctatus</i>	Pink, Mixed Picotee	div.	2	hhP	25
<i>barbatus</i> in vars.	Sweet-William, Mixed	div.	1	hP	5
— <i>flore pleno</i>	Double Mixed	div.	1	hP	10
<i>Dictamnus rubra</i>	Fraxinella, or Gas plant	red	1½	hP	5
<i>Didiscus cærulea</i>	(Trachimene Hugelia).....	blue	2	hhA	10
<i>Dracæna</i> in vars.	(Cordylina).....	div.	div.	tP	25
<i>Digitalis alba</i>	Foxglove, White	white	3	hP	5
<i>purpurea</i>	Purple	purple	3	hP	5
<i>punctata</i>	Spotted.....	spotted	3	hP	5
in varieties.....	Mixed	div.	div.	hP	5
<i>gloxiniæflora</i>	Gloxinia-flowered	div.	2½	hP	5
<i>Dolichos lablab</i> *.....	Hyacinth-bean, Purple	purple	10	tA	5
— <i>albus</i> *.....	White	white	10	tA	5
<i>Dracoccephalum Canadense</i> ..	Balm of Gilead	li. & pur.	2	hhP	10
<i>Echeveria</i> in vars.	Fine Mixed Echeveria.....	div.	div.	tP	25
<i>Elsholzia cristata</i>	Crested Elsholzia	pink	1	hA	5
<i>Epacris hybrida</i>	Mixed Hybrid Epacris	div.	div.	tP	50
<i>Erica</i> in varieties.....	Fine Mixed Heath	div.	div.	tP	25
<i>Erodium moschatum</i>	Musk Geranium	lilac	¾	hhP	10
<i>Eryngium Leavenworthi</i> †..	Purple Everlasting-flower	purple	2	hA	10
<i>Erysimum Peroffskianum</i> ..	Hedge Mustard	orange	1	hA	5
<i>Erythrina crista-galli</i>	Coral-plant	scarlet	4	tP	25
<i>Eschscholtzia Californica</i> ..	Chriseis, Californian	yellow	1	hA	5
— <i>Mandarin</i>	Orange and Scarlet	or. & sc.	1	hA	5
— <i>crocea</i>	Orange.....	orange	1	hA	5
— <i>rosea</i>	Rose	rose	1	hA	5
— <i>alba</i>	White	white	1	hA	5

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<i>Eschscholtzia varius</i>	Chriseis, Fine Mixed	div.	1	hA	\$0 05
<i>Eucalyptus globosus</i>	Fever-and-Ague Plant	10	tP	10
<i>Eupatorium Fraseri</i>	White Eupatorium	white	2	hhP	10
<i>Euphorbia marginata</i>	Spurge, Variegated	w. & gr.	2	hhA	5
<i>pandurata</i>	Red-striped	r. & gr.	2	hhA	10
<i>Eutoca Wrangeliana</i>	Eutoca, Wrangel's	lilac	1	tA	5
<i>viscida</i>	Bright Blue	blue	1	tA	5
<i>Fenzlia dianthiflora</i>	Three-colored Fenzlia	l. cr. & or	$\frac{1}{2}$	hhA	10
<i>Ferns</i> in varieties	Fine Mixed Ferns	div.	div.	hhP	25
<i>Fuchsia</i> in varieties	Mixed Fuchsias	div.	div.	tP	25
<i>Gaillardia picta</i>	Gaillardia, Painted	cr. & y.	1	hhA	5
— <i>Lorenziana</i>	Mixed	div.	$1\frac{1}{2}$	hhP	10
<i>Gentiana acaulis</i>	Blue Gentian	blue	$\frac{1}{2}$	hP	10
<i>Geum coccineum</i> fl. pl.	Double Geum	scarlet	$1\frac{1}{2}$	hP	5
<i>Gilia tricolor</i>	Gilia, Three-colored	3-col.	1	hA	5
<i>nivalis alba</i>	Snow White	white	1	hA	5
<i>capitata</i>	Azure Blue	blue	1	hA	5
in varieties	Mixed	div.	1	hA	5
<i>Gladiolus Gandavensis</i>	Hybrid Gladiolus	div.	div.	tP	10
<i>Glaucium rubrum</i>	Horned poppy, Red	red	1	hhP	10
<i>corniculatum</i>	White-leaved	yellow	1	hhP	10
<i>Gloxinia</i> , Emperor Fred'k	Scarlet Gloxinia	scarlet	1	tP	50
in varieties	Finest Mixed	div.	1	tP	25
<i>Godetia</i> , Duchess of Albany	Godetia, White	white	$1\frac{1}{2}$	hA	10
Lady Satin Rose	Brilliant Rose	rose	$1\frac{1}{2}$	hA	10
Lady Albemarle	Dark Crimson	crim.	$1\frac{1}{2}$	hA	10
<i>Gomphrena globosa</i> alba†	Globe Amaranthus, White	white	1	tA	5
— <i>kermesina</i> †	Crimson	crim.	1	tA	5
— <i>aurea</i> †	Orange	orange	1	tA	5
— <i>nana compacta</i> †	Rich Red	red	$\frac{1}{2}$	tA	10
in varieties†	Mixed	div.	1	tA	5
<i>Gypsophila elegans</i>	Gypsophila, White	white	1	hA	5
<i>murialis</i>	Dwarf Rose	rose	$\frac{1}{2}$	hA	10
<i>Hedysarum coronarium</i> *	French Honeysuckle	r. & w.	2	hB	5
<i>Helianthus annuus</i>	Sunflower, Double Dwarf	yellow	4	hA	5
—Oscar Wilde	Yellow, Dark Center	gol. y.	4	hA	5
— <i>giganteum</i>	Mammoth Russian	yellow	9	hA	5
— <i>centrochlorus</i> fl. pl.	Green-centered	y. & gr.	4	hA	10
— <i>agrophyllus</i> fl. pl.	Silvery-foliage	striped	5	hA	5
<i>Helichrysum bracteatum</i> †	Eternal Flower, Yellow	yellow	2	hA	5
— <i>album</i> †	White	white	2	hA	5
— <i>macranthum</i> †	Pink	pink	2	hA	5
— <i>in varieties</i> †	Mixed	div.	2	hA	5
— <i>nanum</i> in varieties†	Mixed Dwarf	y. & w.	1	hA	5
— <i>monstrosum</i> fl. pl.†	Mixed Double	div.	2	hA	10
<i>Heliophila Arabiodes</i>	Bright Blue Heliophila	blue	$\frac{3}{4}$	hhA	10
<i>Heliotropium Peruvianum</i>	Mixed Heliotrope	div.	div.	tP	10
<i>Helipterium Sanfordii</i>	Everlasting-flower	gol. y.	$1\frac{1}{2}$	hhA	10
<i>Hesperis matronalis</i>	Mixed Sweet-rocket	pur. & w	2	hB	5
<i>Hibiscus Africanus</i>	Bladder Ketmia	bu. & br.	$1\frac{1}{2}$	hA	5
<i>militaris</i>	Rose-mallow	rose	4	hP	5
Hollyhock. See <i>Althea</i> .					
<i>Humea elegans</i>	(<i>Calomeria Aramantoides</i>)	red	6	hhP	10
<i>Humulus Japonicus</i> *	Japan Hop	green	25	hA	10
<i>Iberis amara</i>	Candytuft, White	white	1	hA	5
<i>coronaria</i>	Rocket	white	1	hA	5
<i>odorata</i>	Fragrant	white	$\frac{3}{4}$	hA	5
<i>Dunnetti</i>	Dark Crimson	d. crim	1	hA	5
<i>lilacina</i>	Rosy Lilac	lilac	$\frac{3}{4}$	hA	5
<i>Empress</i>	Large White	white	1	hA	10
<i>umbellata</i>	Purple	purple	1	hA	5
in varieties	Mixed	div.	1	hA	5
<i>nana hybrida</i>	Dwarf Mixed	div.	$\frac{1}{2}$	hA	10
<i>sempervirens</i>	White Perennial	white	1	hhP	10

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Impatiens glanduligera . . .	Touch-me-not	red	2	tA	\$0 10
—Sultani	Perennial Balsam	scarlet	2	hhP	25
Ipomœa quamoclit *	Cypress-vine, Scarlet	scarlet	10	tA	5
—alba*	White	white	10	tA	5
—rosea*	Rose	rose	10	tA	5
coccinea*	Star Ipomœa, Scarlet	scarlet	10	hA	5
—lutea*	Two-colored	s. & y.	10	hA	5
Ferrandiana *	Ipomœa, Sky-blue	blue	10	hhA	5
limbata*	Pharbitis	v. & w.	10	tA	5
grandiflora alba*	Moon-flower	white	10	tA	10
bona-nox*	Good-night	white	6	tA	5
rubro cœrulea*	Azure-blue	r. & b.	10	tA	10
varius*	Mixed	div.	div.	tA	10
Leari*	Blue and Violet	b. & v.	8	tP	25
Ipomopsis elegans	Scarlet Cantua	scarlet	2	tB	10
Kaulfussia amelloides	Kaulfussia, Blue	blue	1	hA	5
kermesina	Crimson	crim.	¾	hA	10
Kennedya in varieties *	Mixed Kennedya	div.	8	tP	25
Lantana in varieties	Mixed Lantana	div.	div.	tP	10
Larkspur. See Delphinium					
Lathyrus odoratus albus *	Sweet Peas, White	white	5	hA	5
—carneus*	Crown Princess	rose	5	hA	5
—Butterfly*	White and Lilac	wh. & li.	5	hA	5
—pictus*	Painted-lady	ro. & w.	5	hA	5
—coccineus*	Invincible	scarlet	5	hA	5
—Adonis*	Carmine	car.	5	hA	5
—Miss Blanche Ferry	Rich red, white striped		5	hA	5
—purpureus*	Purple	purple	5	hA	5
—niger*	New Black	black	5	hA	5
—Captain Clark*	Tricolor	3-col.	5	hA	5
—Fairy Queen*	White and Rose	w. & r.	5	hA	5
—Princess Beatrice*	Beautiful Rose	rose	5	hA	5
—Lottie Eckford*	Rose and White, edged blue		5	hA	5
—Eckford's*	New Hybrid	div.	5	hA	10
—varius*	Mixed	div.	5	hA	5
latifolius*	Everlasting Peas	rose	5	hP	5
—albus*	White	white	8	hP	10
Leptosiphon roseum	Leptosiphon, Rose	rose	1	hA	5
hybridus in vars.	French Mixed	div.	1	hA	10
Liatis pycnostachya	Kansas Gay-feather	pink	3	hP	10
Lilium auratum	Golden-rayed Japan Lily	white	4	hhP	25
Linaria maroccana	Rose Linaria	rose	¾	hhA	5
bipartita striata	Striped Linaria	div.	1	hA	10
cymbalaria	Kenilworth Ivy	lilac	tra.	hP	10
Linum Lewisii variegatum	Flax, Variegated	li. & w.	2	hhA	10
grandiflorum rubrum	Crimson	crim.	1	hhA	10
perenne	Perennial	blue	2	hP	10
flavum	Yellow	yellow	¾	hP	10
Loasa lateritia *	Orange Loasa Vine	orange	6	tA	10
Lobelia gracilis	Lobelia, Slender	l. blue	tra.	hhA	10
—alba	White	white	tra.	hhA	10
Prima Donna	Maroon	maro'n	½	hhA	10
erinus marmorata	Paxtoniana	div.	½	hhA	10
—Emperor William	Azure-blue	blue	½	hhA	10
—Crystal Palace	Blue		1	hhP	10
—Royal Purple	Blue, White Eye		1	hhP	10
speciosa compacta	Crystal Palace Dwarf	blue	½	hhA	10
Queen Victoria	Scarlet Cardinal-flower	scarlet	2	hP	25
Lopezia coronata	Crowned Lopezia	red	3	tP	10
Lophospermum in vars *	Mixed Lophospermum	div.	8	tP	10
Lunaria biennis in vars.	Honesty, or Satin-flower	br. & w	2	hB	5
Lupinus pilosus	Sun-dial, Large Rose	rose	2	hA	5
luteus	Yellow	yellow	2	hA	5
hirsutus	Large Blue	blue	2	hA	5

*Lantana.**Gladiolus.**Mignonette, Machel.**Myosotis.**Mimulus.*

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Lupinus albus	Sun-dial, White	white	2	hA	50 05
hybridus insignis	Dark Red	d. red	2	hA	10
Cruikshanki	Dark Blue		3	hA	5
tricolor elegans	Three-colored	tri.	3	hA	5
varius	Mixed	div.	div.	hA	5
polyphyllus	Mixed Perennial	div.	div.	hP	5
Lychnis chalconica	Lychnis, Scarlet	scarlet	3	hP	5
—alba	White	white	3	hP	5
Malcomia maritima	Virginian Stock	red	½	hA	5
Malope grandiflora	Large-flowered Malope	red	2	hA	5
Malva zebrina	Striped Mallow	w. & pur	2	hA	5
Martynia fragrans	Fragrant Martynia	purple	2	hhA	5
Mathiola annua in vars.	Stocks, Ten-Weeks, English	div.	1	hA	5
—fl. pl. mixed	German Large-flowering	div.	1	hA	10
—Snowflake	Double White	white	1	hA	25
bicornis	Night-scented	pink	1½	hA	10
glabrum albus	Wallflower-leaved	white	1	hA	10
—coccineus	Scarlet	scarlet	1	hA	10
—varius	Mixed	div.	1	hA	10
biennis	Buck's Stock Gilli, Intermediate	scarlet	1¼	hhB	10
—simplicicaulis	White Brompton	white	2	hhB	10
—incarna purpurea	Purple Queen	purple	2	hhB	10
—fl. pl. in vars.	Mixed German Brompton	div.	2	hhB	10
Matricaria eximia	Matricaria, Quilled	white	1	hhB	5
—grandiflora	Double White	white	1½	hhB	5
Maurandya Barclayana *	Maurandya, Blue	blue	8	tA	10
—rosea*	Rose	rose	8	tA	10
—coccinea*	Scarlet	scarlet	8	tA	10
albiflora*	White	white	8	tA	10
varius*	Mixed	div.	8	tA	10
Mesembryanthemum					
cordifolium	Ice-plant, Annual	white	½	tA	5
—variegatum	Variegated foliage	ro. & p.	½	hhP	10
glabrum	Dew Plant	red	¾	hhA	5
Mignonette . See Reseda.					
Mimosa pudica	Sensitive-plant	pink	1	tA	5
Mimulus moschatus	Musk Plant	yellow	½	tA	10
Roezl's	Monkey-flower, Yellow	yellow	½	hP	25
cupreus in vars.	Hybrid	div.	1	hP	10
hybridus tigrinus	Mixed Spotted	spot.	¾	tP	10
—flore pleno	Double Mixed	div.	¾	tP	25
Mina lobata *	Mexican Climbing Vine	wh. & r.	15	tA	10
Mirabilis jalapa in vars.	Marvel of Peru, Mixed	div.	2	hA	5
—longiflora in vars.	Scented	div.	2	hA	5
—fol. variegatis	Variegated-leaved	div.	2	hA	5
Mormordica balsamina *	Balsam-apple	yellow	10	hhA	5
—charantia*	Balsam-pear	yellow	10	hhA	5
Myosotis alpestris	Forget-me-not, Alpine	blue	½	hhP	10
—Victoria	Double Blue	blue	½	hhP	25
azorica	Dark Blue	blue	½	hhP	10
palustris	Blue and White	b. & w.	¾	hhP	10
dissitiflora	Large Blue	blue	1	hhP	10
Myrsiphyllum asparagoides	Smilax Vine	green	6	tP	10
Myrtus communis	Broad-leaved Myrtle	white	2	tP	10
Nasturtium . See Tropæolum.					
Nemophila discoidalis	Love-grove, Bordered	blk. & w.	¾	hhA	5
insignis	Bright Blue	blue	½	hhA	5
—alba	White	white	¾	hhA	5
maculata	Spotted	div.	¾	hhA	5
in varieties	Mixed	div.	div.	hhA	5
Nicotiana affinis	Flowering Tobacco	white	3	hhA	10
Nierembergia gracilis	Graceful Nierembergia	w. & li.	1	hhP	10
Nigella damascena	Blue Love-in-a-mist	blue	1	hA	5



Phlox Drummondii.
(Drummond's Phlox.)



Tropaeolum, Tom Thumb.
(Dwarf Nasturtium.)



Vittadenia triloba.
(Australian Daisy.)



Ricinus sanguineus.
(Red Castor Bean.)



Petunia grandiflora.
(Hybrid Petunia.)



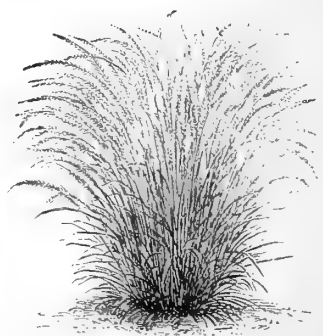
Reseda odorata.
(Sweet Mignonette.)



Scabiosa fl. pl.
(Mourning Bride.)



Mimosa pudica.
(Sensitive Plant.)



Stipa pennata.
(Feather Grass.)

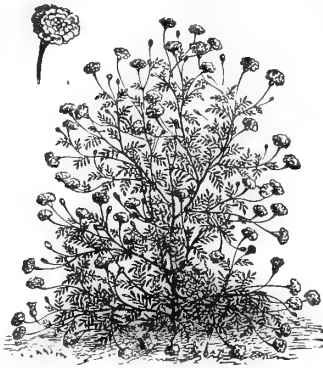
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Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
Nolana prostrata	Trailing Nolana.....	b.&blk.	tra.	hA	\$0 05
Nycteria Capensis	(Nycteria odorata).....	white	$\frac{3}{4}$	hhA	10
Obeliscaria pulcherrima	Showy Obeliscaria.....	cr. & y.	2	hhP	5
Oenothera biennis	Evening Primrose, Fragrant.....	yellow	2	hB	5
bistorta Veitchii.....	Spotted.....	y. & cr.	1	hA	5
Lamarckiana.....	Light Yellow.....	yellow	3	hB	5
Orobis niger	Bitter Vetch.....	purple	1	hA	5
Oxalis rosea	Oxalis, Rose.....	rose	$\frac{1}{2}$	hhP	10
delicata.....	Rosy Salmon.....	ro.&sal.	$\frac{1}{2}$	hhP	10
Valdiviensis.....	New Sweet.....	yellow	$\frac{3}{4}$	hhP	10
Tropæoloides.....	Yellow-brown foliage.....		$\frac{1}{2}$	hhA	10
Pansy, or Heart's-ease	See Viola tricolor.....				
Papaver Rhœas	African Rose.....	div.	$1\frac{1}{2}$	hA	5
album.....	Poppy, Double White.....	white	2	hA	5
coccineus.....	Double Scarlet.....	scarlet	2	hA	5
umbrosum.....	Rich Vermilion, Black spot..	ver.	$1\frac{1}{2}$	hA	5
Fairy-blush.....	Double White, Rose-tipped..		2	hA	10
The Shirley.....	Mixed.....	div.	2	hA	10
Mikado.....	Mixed.....	div.	2	hA	10
ranunculiflorum.....	Mixed French.....	div.	2	hA	5
sommiferum fl. pl.....	Mixed Carnation.....	div.	2	hA	5
—nudicaule.....	Iceland Poppy, Mixed.....		2	hP	10
orientale.....	Red Asiatic.....	r. & bl.	2	hhP	10
croceum.....	Yellow Asiatic.....	yellow	$1\frac{1}{2}$	hhP	10
Passiflora, in vars*	Mixed Passion-flower.....	div.	10	tP	10
Pelargonium zonale	Geranium, Mixed.....	div.	div.	tP	10
—tricolor.....	Three-colored.....	div.	div.	tP	25
odoratissimum.....	Apple-scented.....	pink	$\frac{1}{2}$	tP	25
hybridum, in vars.....	Finest Mixed.....	div.	div.	tP	25
Pentstemon gentianoides	Penstemon, Bicolor.....	pur. & w	2	hhP	10
—cœruleus.....	Hartweg's.....	blue	2	hhP	10
—in varieties.....	Mixed.....	div.	2	hhP	10
Perilla Nankinensis	Ornamental-leaved Perilla.....	purple	2	hhA	5
Petunia Phœnicea	Petunia, Purple.....	purple	tra.	hhA	5
nyctaginiflora.....	White.....	white	tra.	hhA	5
striata.....	Striped.....	striped	tra.	hhA	10
Countess of Ellesmere.....	Rose.....	ro. & w.	tra.	hhA	10
varius.....	Mixed.....	div.	tra.	hhA	5
hybrida grandiflora.....	Finest Mixed.....	div.	tra.	hhA	25
— inimitable.....	Mixed Blotched.....	div.	tra.	hhA	25
—nana compacta.....	Dwarf Striped.....	striped	$\frac{1}{2}$	hhA	10
—aurea.....	Yellow-throated.....	yellow	tra.	hhA	25
flore pleno.....	Mixed Double.....	div.	tra.	hhA	25
fimbriata fl. pl.....	New Fringed.....	div.	tra.	hhA	50
Phaseolus multiflorus*	Scarlet Flowering Bean.....	scarlet	10	tA	5
Phlox Drummondii alba	Phlox Drummondii, White.....	white	1	hA	10
—alba fl. pl.....	Double White.....	white	1	hA	10
—oculata.....	White, Purple-eyed.....	white	1	hA	10
—Leopoldiana.....	Pink, White-eyed.....	pink	1	hA	10
—coccinea.....	Deep Scarlet.....	scar.	1	hA	10
—Isabellina.....	Pale Yellow.....	yellow	1	hA	10
—Chamois Rose.....	Light Rose.....	rose	1	hA	10
—William I.....	Red-striped.....	div.	1	hA	10
—Black Warrior.....	Dark Red.....	div.	1	hA	10
—marmorata.....	Marbled and Striped.....	div.	1	hA	10
—Princess Royal.....	Lilac, White-edged.....	div.	1	hA	10
—variabilis.....	Slate-blue, Marbled.....	div.	1	hA	10
—compacta.....	Dwarf Blood-red.....	red	$\frac{1}{2}$	hA	10
—cuspidata and fim- briata.....	Star-shaped, Mixed.....	div.	1	hA	10
—varius.....	Mixed.....	div.	1	hA	5
—grandiflora.....	Large Mixed.....	div.	1	hA	10
—splendens.....	Large-flowering.....	cr. & w.	1	hA	10
Heynholdii	Brilliant Scarlet.....	scarlet	1	hA	10



Vinca rosea.
(Madagascar Periwinkle.)



Tagetes patula fl. pl.
(Double French Marigold.)



Tropæolum peregrinum.
(Canary-Bird Flower.)



Iberis amara.
(White Candytuft.)



Verbena hybrida.
(Mixed Verbena.)



Delphinium ajacis.
(Rocket Larkspur.)



Whitlavia grandiflora.
(Violet-Blue Whitlavia.)



Viola tricolor.
(Mixed Pansy.)



Zinnia elegans fl. pl.
(Double Zinnia.)

BRIDGEMAN'S SEED CATALOGUE.

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Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
Phlox Drummondii hor- tensiaeflora.....	Phlox Hydrangea.....	rose	1	hA	\$c 25
decussata.....	Mixed Perennial.....	div.	div.	hP	10
Pinks. See Dianthus.					
Platystemon Californicum.	California Poppy.....	yellow	1	hA	5
Polemonium cœruleum. ...	Jacob's-ladder, Blue.....	blue	1/2	hP	5
album.....	White.....	white	1/2	hP	5
Polycalymma Stuarti †	Bicolor Everlasting.....	y. & w.	1 1/2	hhA	10
Polygala , in varieties	Fine Mixed Polygala.....	div.	div.	tP	25
Poppies. See Papaver.					
Portulaca splendida aurea.	Sun-plant, Yellow.....	yellow	1/2	hA	5
—purpureus.....	Purple.....	purple	1/2	hA	5
—albiflora.....	White.....	white	1/2	hA	5
—Thellusoni.....	Scarlet.....	scarlet	1/2	hA	5
—bicolor.....	Yellow and Purple.....	y.&pur.	1/2	hA	5
—aurantiaca.....	Orange.....	orange	1/2	hA	5
—rosea.....	Rose.....	rose	1/2	hA	5
—caryophylloides.....	Striped.....	div.	1/2	hA	5
—varius.....	Mixed Single.....	div.	1/2	hhA	5
—flore pleno.....	Mixed Double.....	div.	1/2	hhA	10
Potentilla , in varieties	Mixed Potentilla.....	div.	1	hP	10
*Primula elatior , in vars	Mixed Polyanthus.....	div.	1/2	hhP	10
auricula.....	Fine Mixed Auricula.....	div.	1/2	hhP	25
Japonica.....	Purple Primrose.....	purple	1	hhP	10
Obconica.....	Primrose, Everblooming.....	white		tP	25
fimbriata alba.....	Chinese Primrose, Fringed.....	white	3/4	tP	25
—rosea.....	Fringed Rose.....	rose	3/4	tP	25
—elegantissima.....	Fringed Spotted.....	li. & cr.	3/4	tP	50
—striata.....	Fringed Striped.....	div.	3/4	tP	25
—flore-pleno.....	Mixed Double.....	div.	div.	tP	50
—varius.....	Mixed Fringed.....	div.	div.	tP	25
—filicifolia.....	Mixed Fern-leaved.....	div.	div.	tP	50
Pyrethrum parthenium. ...	Feverfew, Double.....	white	1 1/2	hhP	10
auratum.....	Golden-leaved.....	yellow	1	hhP	10
—Golden Gem.....	Bright Golden Double.....	yellow	1	hhP	10
roseum.....	Rose-flowered Pyrethrum.....	rose	2	hP	10
Reseda odorata	Mignonette, Sweet.....	buff	1	hA	5
—grandiflora.....	Large Sweet.....	buff	1	hA	5
—ameliorata.....	Pyramidal.....	rose	1 1/2	hA	5
—aurea.....	Golden Queen.....	gol. y.	1	hA	10
—Machet.....	New Pot.....	red	1	hA	10
eximea.....	Parsons' White.....	white	1	hA	5
—gigantea.....	Crimson Giant.....	crim.	2	hA	5
—Miles' Hybrid.....	New Spiral.....	buff	1 1/2	hA	5
Gabriele, very fine.....	Robust, Large Spikes.....	red.	3/4	hA	10
Rhodanthe Manglesi †.....	Everlasting-flower, Rose.....	rose	1	tA	10
maculata†.....	Three-colored.....	y.r. & bk	2	tA	10
—alba†.....	New White.....	white	1 1/2	tA	10
varius†.....	Mixed.....	div.	div.	tA	10
Ricinus sanguineus	Castor-Bean, Red.....	.....	10	tA	5
Borboniensis.....	Large Green.....	vio.	15	tA	5
Cambodgensis.....	Ebony Black.....	.....	6	tA	10
giganteus.....	New Giant.....	.....	10	tA	10
Gibsoni.....	Dark Red.....	d. red	4	tA	10
varius.....	Mixed.....	div.	div.	tA	5
Rosa in varieties.....	Fine Mixed Rose.....	div.	div.	hhP	10
Salpiglossis hybrida	(Salpiglossis grandiflora).....	div.	1 1/2	hhA	10
Salvia patens	Salvia, Light Blue.....	blue	1	tP	25
splendens.....	Brilliant Scarlet.....	scarlet	3	tP	10
argentea.....	Silver-leaved.....	white	3	hP	10
horminum.....	Purple Clary.....	purple	1	hA	5
Sanvitalia procumbens	Sanvitalia, Yellow and Brown.....	.....	tra.	hA	5
—flore pleno.....	New Double.....	yellow	tra.	hA	5
Saponaria calabrica	Bouncing-Bet.....	pink	1	hA	5

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hard- ness.	Price per Paper.
<i>Saxifraga</i> , in varieties	Mixed Saxifraga	div.	tra.	hhP	\$0 10
<i>Scabiosa candidissima</i>	Mourning-bride, White	white	1 1/2	hA	5
<i>coccinea nana</i>	Carmine	car.	1 1/2	hA	5
varius	Dwarf Mixed	div.	1	hA	5
<i>Schizanthus Grahamei</i>	Schizanthus, Red and Orange	r. & o.	2	hA	5
<i>Priesti</i>	Pure White	white	2	hA	5
in varieties	Fine Mixed	div.	2	hA	5
<i>Sedum azureum</i>	Stone-crop	yellow	1/2	hP	10
Maximowiczii	New Golden	yellow	1/2	hP	10
<i>Senecio elegans alba</i>	Jacoea, White	white	1	tA	5
—purpurea	Purple	purple	1	tA	5
<i>Silene armeria</i>	Catchfly, Lobel's	pink	1 1/2	hA	5
—compacta	Rose Purple	l. pur.	1/2	hA	5
varius	Mixed	div.	div.	hA	5
<i>Solanum capsicastrum</i>	Orange-fruited Solanum		1	tP	10
<i>melongena</i>	Egg-plant, White	white	1	tA	5
—coccineum	Scarlet		3	tA	5
—striatum	Striped	div.	2	tA	5
<i>Statice Bonduelli</i>	Statice, Golden	yellow	1	hhP	10
<i>Suworowi</i>	Rose	rose	1	hhP	10
<i>incana hybrida</i>	Hybrid Mixed	div.	1 1/2	hP	10
<i>Stevia serrata</i>	Vanilla-scented Stevia	white	3	tP	10
Stocks. See <i>Mathiola</i> .					
Sweet Peas. See <i>Lathyrus</i> .					
<i>Tacsonia ignea</i> *	Passion-flower-like	div.	10	tP	25
<i>Tagetes patula aurea</i>	Marigold, Double Golden	yellow	1	hA	5
—striata fl. pl.	Double-striped	y. & br.	1 1/2	hA	5
striata	Cloth of Gold	striped	1 1/2	hA	5
<i>pumila</i>	Golden Ring	orange	1	hA	5
varius fl. pl.	French Mixed	div.	1	hA	5
<i>erecta citrina fl. pl.</i>	Lemon African	yellow	2	hA	5
—aurantiaca fl. pl.	Orange African	orange	2	hA	5
—Nugget of Gold	Golden Yellow African	yellow	1 1/2	hA	10
—El Dorado	Double African	div.	2	hA	10
signati <i>pumila</i>	Yellow-striped (for edging)	y. & br.	1	hA	5
<i>Thunbergia Bakeri</i> *	Thunbergia, Pure White	white	4	hhA	5
<i>aurantiaca</i> *	Orange, Dark-eyed	orange	4	hhA	5
<i>alata</i> *	Buff, Dark-eyed	buff	4	hhA	5
in varieties*	Superb Mixed	div.	4	hhA	5
<i>Torenia edentata</i>	Fournier's New Torenia	w.&pur.	1/2	tP	25
<i>Tournefortia heliotropioides</i>	Summer Heliotrope	blue	tra.	hhA	10
<i>Trachelium coeruleum</i>	Blue Trachelium	blue	2	hB	10
<i>Trichosanthes colubrina</i> *	Climbing Scarlet-fruited Cucumb'r	white	10	tP	10
<i>Trifolium odoratum</i>	Sweet-scented Clover	white	3	hA	5
<i>Tritoma uvaria</i>	Red-hot Poker Plant	red	2	hhP	10
<i>Tropæolum peregrinum</i> *	Canary-bird Flower	yellow	8	hA	10
<i>majus Lobbianum</i> *	Nasturtium, Mixed Perennial	div.	6	tP	10
Tom Thumb King	Dwarf Carmine	car.	1	hA	5
—sulphureum	Dwarf Yellow	yellow	1	hA	5
—punctatum	Dwarf Spotted	y. & car.	1	hA	5
—Pearl	Dwarf Blush	cream	1	hA	5
—Ruby King	Dwarf Ruby	red	1	hA	5
—Golden King	Dwarf Golden	golden	1	hA	5
—King Theodore	Dwarf Purple	d. pur.	1	hA	5
—Empress of India	Dwarf Crimson		1	hA	5
—varius	Mixed Tom Thumb	div.	1	hA	5
<i>majus Schillingi</i> *	Light Yellow	li. yel.	6	hA	5
—The Pearl*	Cream White		6	hA	5
—Dunnett*	Bright Orange	orange	6	hA	5
—King Theodore*	Dark Crimson	d. cr.	6	hA	5
—atrosanguineum*	Crimson	crim.	6	hA	5
varius*	Mixed Tall	div.	6	hA	5
<i>Valeriana</i> , in varieties	Mixed Garden Valerian	div.	2	hP	5
Greek	Sweet-scented	white	2	hP	5

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi- ness.	Price per Paper.
Venidium calendulacium ..	Orange, Brown Center .....	.....	1	hhA	\$o 10
Verbena hybrida alba	Verbena, Pure White	white	tra.	hhP	10
—striata	Italian Striped	striped	tra.	hhP	10
coccinea	Bright Scarlet	scarlet	tra.	hhP	10
—Defiance	Dark Scarlet	d. s.	tra.	hhP	10
—cœrulea	Beautiful Blue	blue	tra.	hhP	10
—Mammoth	Mammoth Mixed	div.	tra.	hhP	25
—in varieties	Finest Mixed	div.	tra.	hhP	10
—varius	Fine Mixed	div.	tra.	hhP	5
tencroides	White Sweet	white	tra.	hA	10
Veronica Syriaca	Dwarf Blue Veronica	blue	½	hhA	10
Vinca alba rosea	Periwinkle, Madagascar	w. & ro.	1	tA	10
—nova	Pure White	white	1	tA	10
rosea	Rose, Dark-eyed	rose	1	tA	10
varius	Mixed	div.	1	tA	10
Viola tricolor cœrulea	Pansy, or Heart's-ease, Blue	l. b.	½	hhP	10
—marginata	Gold-margined .....	.....	½	hhP	10
—Faust	King of the Blacks	black	½	hhP	10
—alba	White	white	½	hhP	10
—Prince	Yellow	yellow	½	hhP	10
—striata	Belgian or Fancy	div.	½	hhP	25
—Emperor William	New Dark	b & pur.	½	hhP	10
—Odier	Five-blotched	div.	½	hhP	25
—Lord Beaconsfield	Violet and Lavender .....	.....	½	hhP	10
—Mahogany-colored .....	.....	.....	½	hhP	10
—maxima, in vars	Finest Mixed	div.	½	hhP	25
—varius	Fine Mixed	div.	½	hhP	10
Trimardeau	Extra Large Mixed	div.	½	hhP	25
odorata, in vars	Mixed Sweet Violet	div.	½	hhP	10
Viscaria oculata	Rose-of-heaven, Pink	pk. & s.	1	hA	5
elegans picta	Painted	cr. & w.	1	hA	5
varius	Mixed	div.	div.	hA	5
Vitadenia triloba	Australian Daisy	pu. & li.	½	hA	10
Wahlenbergia grandiflora	Blue Bellflower	blue	1	hhP	10
Waitzia grandiflora †	Large-flowered Waitzia	yellow	2	tA	25
Whitlavia grandiflora	Whitlavia, Violet-blue	blue	1	hA	5
—gloxinoides	Gloxinia-like	w. & b.	1	hA	10
Wigandia Vigieri	Ornamental-leaved .....	.....	4	tP	15
Xeranthemum annuum †	Everlasting-flower	purple	2	hA	5
—album†	White	white	2	hA	5
—imperialis fl. pl†	Dark	pur. & v.	2	hA	10
—varium†	Mixed	div.	2	hA	5
Zauschneria Californica	Scarlet Tubular-flowered	scarlet	1	hhP	25
Zea Japonica	Striped-leaved Japanese Maize	w. & gr.	5	hhA	5
Zinnia elegans alba	Zinnia, Double White	white	2	hA	10
—coccinea	Double Scarlet	scarlet	2	hA	10
—aurea	Double Yellow	yellow	2	hA	10
—purpurea	Double Purple	purple	2	hA	10
—violacea	Double Violet	violet	2	hA	10
—grandiflora robusta	Double Large-flowering	div.	2	hA	10
—zebra	Double Carnation, striped	striped	2	hA	10
—in vars	Double Mixed	div.	2	hA	10
—Tom Thumb	Dwarf Double Mixed	div.	1	hA	10
—New Pompon	Double Cone-shaped	div.	1	hA	10
Haageana fl. pl	Mexican Double	golden	1¼	hA	10

ORNAMENTAL GRASSES.

	Per pkt.		Per pkt.
Agrostis pulchella (hA)	\$o 10	Coix lachrymæ (Job's-Tears) (hA)	\$o 05
Agrostis nebulosa (fine) (hA)	10	Eragrostis elegans (Love-Grass) (hA)	5
Anthoxanthum gracilis (hhP)	10	Erianthus Ravennæ (hP)	10
Arundo Donax (hhP)	10	Eulalia Japonica (hP)	10
Avena sensitiva (Animated Oats) (hA)	5	Festuca rigida (hP)	10
Bromus briziformis (hA)	5	Gyncrium , sp. (Pampas Grass) (hhP)	10
Briza maxima (Quaking Grass) (hA)	5	Hordeum jubatum (hA)	5
Briza gracilis (hA)	5	Lagurus ovatus (Hare's-Tail) (hA)	5
Brizopyrum siculum (hA)	5	Setaria macrochaeta (hA)	10
Chrysurus aureus (Lamarkia) (hA)	5	Stipa pennata (Feather-Grass) (hP)	10

Collections of Flower Seeds.

GERMAN AND FRENCH FLOWER SEEDS.

 Raised and put up by celebrated cultivators in Europe, and sold in the original packets as received.

ASTERS.

Truffaut's French Pæony-flowered Perfection, 12 distinct varieties.....	\$0 75
Truffaut's Imbricated Pompon French, 12 varieties	75
Quilled Double German, 12 varieties	75
New Dwarf Bouquet German (<i>Boltz</i>), 10 varieties	75
Globe or Uhland German, 10 varieties	75
Dwarf Chrysanthemum-flowered German, 6 varieties	50
Rose-flowered German, extra fine, 8 varieties	75
Cocardeau, or Crown (white center), 6 varieties.....	50
Giant Emperor German, 8 varieties	75
Betteridge's Prize, 12 varieties	75
New Victoria German, 8 distinct varieties	50

BALSAMS.

Miniature or Dwarf German, 10 varieties	75
Camellia-flowered, extra double, spotted, 12 varieties	I 00
Carnation-Striped, double, 8 fine varieties	75
Double Dwarf Camellia-flowered, 6 varieties	75

STOCKS.

Dwarf German Ten-Weeks, 12 varieties	75
New Large-flowering Dwarf Ten-Weeks, 12 varieties	75
Wallflower-leaved Ten Weeks, 10 superb varieties.....	75
Perpetual Emperor, 12 varieties.....	75
Winter Large-flowering German, 8 varieties	75

MISCELLANEOUS COLLECTIONS.

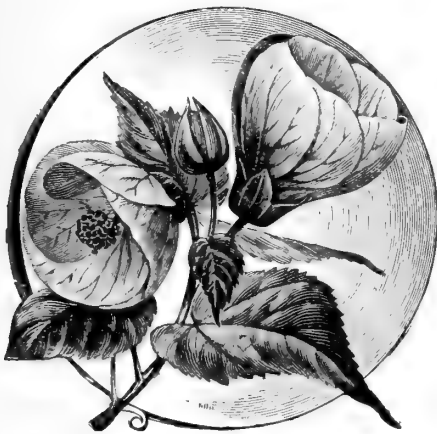
Alpine or Rock Plants, 8 varieties	75
Amaranthus (Ornamental Sorts), 8 varieties	50
Antirrhinum (Snapdragon), 12 varieties	75
Aquilegia (Columbine), 12 varieties.....	50
Begonia, Tuberous-rooted, 6 varieties	I 00
Canna (Dwarf French), 6 varieties.....	I 00
Calliopsis (Coreopsis), 4 varieties	25
Campanula (Canterbury-bell), 6 varieties	50
Celosia cristata (Cockscomb), 6 varieties.....	50
Chrysanthemums, Annual, 12 varieties	50
Climbing or Running Plants, 12 varieties	75
Coleus, Superb Mixed, 12 varieties	I 50
Delphinium (Larkspur), 10 varieties.....	75
“ Candelabra-formed, 6 varieties.....	60
Dianthus Chinensis (Annual Pinks), 12 varieties	I 00
Everlasting or Eternal Flower, 12 varieties	I 00
Ferns, Fine Mixed, 12 varieties	I 50
Fuchsia, 12 varieties	I 25
Herbaceous Hardy Plants.....	I 00
Hollyhocks, German Double, 12 varieties	I 00
Iberis (Candytuft), 8 varieties.....	40
Ipomœa Vines, 8 varieties	40
Lathyrus (Sweet-Peas), 10 varieties	50
Lupinus (Lupins), 8 varieties	40
Ornamental Grasses, 12 varieties	75
Ornamental-leaved Plants, 12 varieties.....	I 00
Pansy or Heart's-ease, 12 distinct varieties	I 00
Papaver (Double Poppy), 12 varieties	75

GERMAN AND FRENCH FLOWER SEEDS (Miscellaneous Collections), continued.

Petunia fimbriata fl. pl., 6 varieties	\$1 50
“ Double, 6 distinct varieties	75
“ Single, 6 distinct varieties	75
Phlox Drummondii, 12 named varieties	75
Pinks, Carnation, 12 fine varieties	1 00
“ Perpetual or Tree, 6 fine varieties	1 50
Portulaca, Double, 8 varieties	75
“ Single, 10 varieties	50
Primrose, Fringed Chinese, 6 varieties	75
Salpiglossis hybrida, 12 varieties	75
Scabiosa (Sweet Scabious), 10 varieties	75
Tagetes (French and African Marigold), 8 varieties	40
Tropæolum (Nasturtium), Tom Thumb, 8 varieties	75
“ Tall or Climbing, 8 varieties	75
“ Lobbianum, 8 varieties	50
Verbena hybrida, 6 varieties	75
Wallflower, German Double, 6 varieties	75
Zinnia elegans, Double, 8 varieties	75

SEEDS ADAPTED TO GREENHOUSE CULTURE.

The annexed are adapted to culture in the dwelling-house or greenhouse, though many varieties will answer for the border during the summer months. The kinds mentioned will be found under their scientific names, in the descriptions of Flower Seeds.



ABUTILON.

Abutilon, in varieties.
 Acacia, in varieties.
 Alstrœmeria hybrida.
 Angelonia grandiflora.
 Azalea Indica.
 Begonia hybrida.
 Calceolaria, in varieties.
 Campanula pyramidalis.
 Centaurea Clementei.
 “ gymnocarpa.
 Chorozeia, in varieties.
 Cineraria hybrida.
 Convolvulus mauritanicus.
 Coronilla, in varieties.
 Cuphea platycentra.
 Cyclamen persicum.
 Dianthus caryophyllus (Carnation).

Dracæna, in varieties.
 Dracocephalum (Balm of Gilead).
 Epacris hybrida.
 Erodium (Musk Geranium).
 Eupatorium, in varieties.
 Euphorbia pandurata.
 Ferns, in varieties.
 Fuchsia, in varieties.
 Glaucium corniculatum.
 Gloxinia, in varieties.
 Heliotropium (Heliotrope).
 Humea elegans.
 Impatiens Sultani.
 Ipomœa Leari.
 Kaulfussia, in varieties.
 Kennedya, in varieties.
 Lantana, in varieties.
 Lopezia coronata.
 Lophospermum, in varieties.
 Mathiola (Stock Gilly).
 Maurandia, in varieties.
 Mimulus (Monkey-flower).
 Myrsiphyllum (Smilax).
 Myrtus (Myrtle).
 Nierembergia gracilis.
 Oxalis, in varieties.
 Passiflora (Passion-flower).
 Pelargonium (Geranium).
 Petunia, in varieties.
 Polygala, in varieties.
 Primula Sinensis (Chinese Primrose).
 Reseda (Mignonette).
 Salvia splendens.
 Senecio, in varieties (Jacobœa).
 Solanum ciliatum.
 “ capsicastrum.
 Stevia serrata.
 Tacsonia ignea.
 Torenia edentata.
 Tropæolum Lobbianum, in varieties.
 Vinca (Madagascar Periwinkle).

USEFUL ORNAMENTAL FOLIAGE-PLANTS.

(Suitable for Borders and Sub-Tropical Gardening.)

Amaranthus salicifolius.
 " *bicolor ruber*.
 " *tricolor*.
 " *Henderi*.
Aquilegia (Columbine).
Bocconia Japonica.
Canna (Indian-shot).
Cannabis gigantea (Giant Hemp).
Carduus benedictus.
Celosia cristata (Cockscomb).
 " *Huttonii*.
Centaurea candidissima.
Cineraria maritima.
Datura meteloides.
Erythrina (Coral-plant).
Eryngium Leavenworthii.
Euphorbia marginata.
 " *pandurata*.
Glaucium (Horned Poppy).

Helianthus (Russian Sunflower).
 " *argophyllus*.
 " *centrochlorus fl. pl.*
Humea elegans.
Liatris (Gay-feather).
Martynia fragrans.
Nicotiana affinis (Tobacco).
 Ornamental Grasses.
Perilla Nankinensis.
Pyrethrum aureum.
 " (Golden Gem).
Ricinus (Castor-oil Plant).
Salvia argentea.
Solanum ciliatum.
Statice incana.
Trifolium odoratum.
Wigandia Vigieri.
Zea Japonica.

ANNUALS, ETC., FOR VASES AND HANGING BASKETS.

Ageratum, in varieties.
Alonsoa, in varieties.
Alyssum martimum.
Aubrietia deltoidea.
Brachycome (Swan River Daisy).
Calandrinia umbellata.
Callirhoe pedata.
Centaurea candidissima.
Cineraria maritima.
Clintonia elegans.
Convolvulus minor.
 " *mauritanicus*.
Eschscholtzia Mandarin.
Fenzlia dianthiflora.
Gilia tricolor, in varieties.
Heliophila Arabioides.
Iberis odorata, in varieties.
Leptosiphon, in varieties.
Linum (Flax).
Loasa lateritia.
Lobelia gracilis, in varieties.
Lophospermum, in varieties.

Malcomia (Virginia Stock).
Maurandya, in varieties.
Mimulus (Musk Plant).
 " (Monkey-flower).
Nemophila (Love-grove).
Nierembergia gracilis.
Nolana prostrata.
Pelargonium, Zonale (Geranium).
Petunia, in varieties.
Portulaca, in varieties.
Reseda odorata (Mignonette).
Sanvitalia procumbens.
Saponaria (Soapwort).
Saxifraga, in varieties.
Sedum (Stonecrop).
Thunbergia, in varieties.
Tropæolum (Nasturtium).
Verbena, in varieties.
Vinca (Madagascar Periwinkle).
Viola tricolor (Pansy).
Viscaria (Rose-of-heaven).
Zinnia Haageana.

FLORISTS' FLOWERS.

Althea (Hollyhock).
Antirrhinum (Snapdragon).
 Asters, named varieties.
Auricula primula.
 Balsams, in varieties.
Bellis perennis (Daisy).
Calceolaria hybrida punctata.
Chrysanthemum (Artemisia).
Celosia cristata (Cockscomb).
Cheiranthus (Wallflower).
Cineraria hybrida, in vars.
Dianthus caryophyllus (Carnation).
 " *barbatus* (Sweet-William).
Fuchsia, choice mixed.
Gladiolus, from French collection.

Gloxinia, mixed varieties.
Lantana, fine mixed.
Matholia annua (Ten-Weeks Stock).
 " *biennis* (Winter Stock Gilli).
Mimulus, named varieties.
Pelargonium (Geranium).
Petunia hybrida, in varieties.
 " *flore pleno*.
Portulaca, double.
Primula veris (Polyanthus).
 " *auricula* (Auricula).
 " *Sinensis* (Chinese Primrose).
Tropæolum Lobbianum in varieties.
Verbena hybrida.
Viola tricolor (Pansy).

ANNUALS, ETC., FOR BOUQUETS AND NOSEGAYS.

Abronia umbellata.
Ageratum, in varieties.
Alyssum (Sweet Alyssum).
Antirrhinum (Snapdragon).
Aquilegia (Columbine).
Asperula azurea.
Aster Chinensis, and varieties.
Balsamina camelliæflora.
Cacalia (Tassel-flower).
Celosia kermesina.
Centaurea (Sweet Sultan).
 " *cyanus* (Bluebottle).
Centranthus, in varieties.
Chrysanthemum, in varieties.
Clintonia pulchella.
Collinsia, in varieties.
Cynoglossum (Venus'-navelwort).
Dianthus Chinensis (Pinks).
 " *barbatus* (Sweet-william).
 " *caryophyllus* (Carnation).
Delphinium (Larkspur).
Didiscus cœrulea.
Erysimum (Hedge-Mustard).
Gilia, in varieties.
Gomphrena (Globe-Amaranthus).

Gypsophila, in varieties.
Heliophila Arabioides.
Heliotropium (Heliotrope).
Hesperis (Sweet-Rocket).
Iberis odorata, in varieties.
Lathyrus (Sweet-Peas).
Leptosiphon, in varieties.
Lychnis chalconica.
Mathiola (Ten-Weeks Stock).
Myosotis (Forget-me-not).
Nigella (Love-in-a-mist).
Petunia hybrida.
Phlox Drummondii, in varieties.
Reseda (Mignonette).
Salpiglossis hybrida.
Scabiosa (Mourning-bride).
Senecio (Jacobea).
Silene Armeria (Catch-fly).
Smilax asparagoides.
Tournefortia (Summer Heliotrope).
Tropæolum (Nasturtium).
Verbena, in varieties.
Viola tricolor (Pansy).
Viscaria, in varieties.
Zinnia elegans, fl. pl.

INDEX TO COMMON NAMES.

<i>Common Name.</i>	<i>Botanical Name.</i>	<i>Common Name.</i>	<i>Botanical Name.</i>
African Marigold	<i>Tagetes</i> .	Catch-fly	<i>Silene</i> .
African Daisy	<i>Athanasia</i> .	China Pink	<i>Dianthus</i> .
Amethyst	<i>Browallia</i> .	Chinese Bell-flower	<i>Abutilon</i> .
Animated Oats	<i>Avena</i> .	Chinese Primrose	<i>Primula</i> .
Arabian Primrose	<i>Arnebia</i> .	Chinese Larkspur	<i>Delphinium</i> .
Armeria	<i>Statice</i> .	Clary	<i>Salvia hominum</i> .
Auricula	<i>Primula</i> .	Climbing Cucumber	<i>Cyclanthera</i> .
Australian Daisy	<i>Vittadenia</i> .	Clove Pink	<i>Dianthus</i> .
Balsams	<i>Balsamina</i> .	Cockscomb	<i>Celosia</i> .
Balsam-apple	<i>Momordica</i> .	Columbine	<i>Aquilegia</i> .
Balsam-pear	<i>Momordica</i> .	Coral-plant	<i>Erythrina</i> .
Balm-of-Gilead	<i>Dracocephalum</i> .	Cordylina	<i>Dracæna</i> .
Balloon-vine	<i>Cardiospermum</i> .	Coreopsis	<i>Calliopsis</i> .
Beans	<i>Phaseolus</i> .	Cowslip	<i>Primula veris</i> .
Bearded Penstemon	<i>Chelone</i> .	Cypress-vine	<i>Ipomœa</i> .
Bee Larkspur	<i>Delphinium</i> .	Daisy	<i>Bellis</i> .
Bladder Ketmia	<i>Hibiscus</i> .	Dame's-violet	<i>Hesperis</i> . [mum.
Bluebottle	<i>Centaurea</i> .	Dew-plant	<i>Mesembryanthem</i> .
Bell-flower	<i>Campanula</i> .	Dusty-miller	<i>Cineraria</i> .
Bouncing-Bet	<i>Saponaria</i> .	Dutchman's-pipe	<i>Aristolochia</i> .
Blue Hibiscus	<i>Anoda</i> .	Eccremocarpus	<i>Calempelis</i> .
Californian Poppy	<i>Platystemon</i> .	Egg-Plant	<i>Solanum</i> .
Calomeria	<i>Humea</i> .	Eternal-flower	<i>Helichrysum</i> .
Candytuft	<i>Iberis</i> .	Evening Primrose	<i>Oenothera</i> .
Canary-bird Flower	<i>Tropæolum</i> .	Everlasting Peas	<i>Lathyrus</i> .
Canterbury-bells	<i>Campanula</i> .	Fever-and-Ague Plant	<i>Eucalyptus</i> .
Cape Marigold	<i>Calandula</i> .	Feather-grass	<i>Stipa</i> .
Carnation Pink	<i>Dianthus</i> .	Flax	<i>Linum</i> .
Cardinal-flower	<i>Lobelia</i> .	Forget-me-not	<i>Myosotis</i> .
Castor Bean	<i>Ricinus</i> .	Foxglove	<i>Digitalis</i> .

<i>Common Name.</i>	<i>Botanical Name.</i>	<i>Common Name.</i>	<i>Botanical Name.</i>
Four-o'clocks	Mirabilis.	Nasturtium	Tropæolum.
French Marigold	Tagetes.	Passion-flower	Passiflora.
Gas-plant	Dictamnus.	Pasque-flower	Anemone.
Gay-feather	Liatris.	Pheasant's-eye	Adonis.
Geranium	Pelargonium.	Pheasant's-eye Pink	Dianthus.
Gilliflower	Mathiola.	Pinks	Dianthus.
Globe Amaranth	Gomphrena.	Polyanthus	Primula.
Glory-vine	Clianthus.	Poppy	Papaver.
Gourds	Cucurbita.	Pot Marigold	Calendula.
Hawkweed	Crepis.	Primrose	Primula.
Heart's-ease	Viola.	Prince's-feather	Amarantus.
Heath	Erica.	Quaking-grass	Briza.
Hedge Mustard	Erysimum.	Redhot-poker	Tritoma.
Hedgehog	Hedysarum.	Rose, African	Papaver Rhœas.
Hollyhock	Althea.	Rose-of-heaven	Viscaria.
Honesty	Lunaria.	Rose Champion	Agrostemma.
Honeysuckle	Hedysarum.	Sage	Salvia.
Horned Poppy	Glaucium.	Saffron	Carthamus.
Hyacinth Bean	Dolichos. [mum.	Satin Flower	Lunaria.
Ice-plant	Mesembryanthemum.	Scotch Broom	Cytisus.
Immortal-flower	Xeranthemum.	Sensitive-plant	Mimosa.
Imperial Pink	Dianthus.	Slipperwort	Calceolaria.
Indian-shot	Canna.	Snapdragon	Antirrhinum.
Jacob's-ladder	Polemonium.	Sneezewort	Helenium.
Japanese Maize	Zea.	Spider-flower	Cleome.
Japan Pink	Dianthus.	Stock Gilli	Mathiola.
Job's-tears	Coix (grass).	Stone-crop	Sedum.
Joseph's-coat	Amarantus.	Stramonium	Datura.
Lady's-slipper	Balsamina.	Sun-dial	Lupins.
Larkspur	Delphinium.	Sunflower	Helianthus.
London Pride	Dianthus.	Summer Heliotrope	Tournefortia.
Love-grove	Nemophila.	Swallowwort	Asclepias.
Love-grass	Eragrostis.	Swan River Daisy	Brachycome.
Love-in-a-mist	Nigella.	Sweet-Clover	Trifolium.
Love-in-a-puff	Cardiospermum.	Sweet-Peas	Lathyrus.
Love-lies-bleeding	Amarantus.	Sweet-Rocket	Hesperis.
Maiden Pink	Dianthus.	Sweet-Sultan	Centaurea.
Marigold	Tagetes.	Sweet-William	Dianthus.
Marvel of Peru	Mirabilis.	Tassel-flower	Cacalia.
Mexican Poppy	Argemone.	Tobacco	Nicotiana.
Mignonette	Reseda.	Touch-me-not	Impatiens.
Mock-Orange	Cucurbita.	Variegated Spurge	Euphorbia.
Monkey-flower	Mimulus.	Venus' Looking-glass	Campanula.
Monk's-hood	Aconitum.	Venus'-navelwort	Cynoglossum.
Morning-glory	Convolvulus.	Virginian Stock	Malcomia.
Mountain Fringe	Adlumia.	Vigin's-bower	Clematis.
Mourning-bride	Scabiosa.	Wallflower	Cheiranthus.
Musk Geranium	Erodium.	Windflower	Anemone.
Musk-plant	Mimulus.	Youth-and-Old-Age	Zinnia.

FINEST MIXED LAWN GRASS.

Per qt., 25 cts. ; per peck, \$1.25 ; per bushel, \$4.50.

Contains a mixture of the finest dwarf-growing kinds for Croquet Grounds, Lawns Cemeteries, etc. These grasses will produce a constant verdure throughout the growing season, and have given the most perfect satisfaction.

One quart will seed about three hundred square feet ; four bushels are required for an acre.

BULBS AND TUBEROUS ROOTS.

The Following are Kept in Stock, or Supplied to Order:

TUBEROUS-ROOTED BEGONIAS.

The Tuberous-Rooted Begonias are among the handsomest of our summer-flowering bulbs.

Single Finest Mixed. 15 cts. each, \$1.50 per doz., \$10 per 100.

Double Finest Mixed. 30 cts. each, \$3 per doz., \$22 per 100.

GLADIOLUS, FRENCH HYBRID.

Superb fall-flowering bulbs of easy growth; flowers are of much beauty and brilliancy.

Named Sorts. 25 cts. each, \$2 per doz.

Extra Choice Mixed. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

DOUBLE TUBEROSES.

One of the most fragrant and beautiful of summer-flowering bulbs.

Italian Double. 5 cts. each, 50 cts. per doz.

Pearl. The value of this over the preceding consists in its flowers being double the size, imbricated like a rose, and especially in its dwarf habit. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

ASTILBE JAPONICA.

(*Spiraea Japonica*.)

One of the most beautiful of hardy border plants; grows about 2 feet high, with branching spikes of pure white, feather-like flowers; excellent for forcing. 15 cts. each, \$1.50 per doz.

ASPARAGUS TENUISSIMUS.

One of the grandest acquisitions for decorative purposes. The stems or fronds retain their freshness and rich green color for a long time after being cut. 50 cts. each, \$5 per doz.

AMARYLLIS.

Splendid greenhouse bulbs, and also well suited for house culture.

Atamasco. 20 cts. each, \$2 per doz.

Formosissima. 30 cts. each, \$3 per doz.

Johnsonii. 75 cts. each.

Vittata rubra. 50 cts. each.

CONVALLARIA MAJALIS.

(Lily-of-the-Valley.)

The most charming of spring-flowering plants. Pips, per 100, \$2; large clumps, 50 cts. each; small clumps, 25 cts. each, \$2.25 per dozen.

AMORPHOPHALLUS RIVIERI.

A very remarkable plant, of striking growth. Extra large bulbs, \$1 each; second size, 60 cts. each.

CALLA ETHIOPICA.

(Lily of the Nile.)

A well-known house plant of easy management. 30 cts. each, \$3.50 per doz.

CALADIUMS, FANCY.

Leaves spotted with various colors in the richest manner; superb for summer decorations.

Distinct Sorts. For pot-culture. 50 cts. each, \$5 per doz.

CALADIUM ESCULENTUM.

One of the most attractive ornamental foliage plants in cultivation. 25 cts. each, \$2.25 per doz.; extra large bulbs, 50 cts. each, \$4.50 per doz.

DWARF FRENCH CANNAS.

Tropical in effect, with rich foliage and large, bright flowers. 20 cts. each, \$2 per doz.

CYCLAMEN PERSICUM.

Flowers of elegant and distinct shape and delicate colors. Large bulbs, 30 cts. each, \$3 per doz.

DAHLIAS.

Well-known summer and fall-blooming plants, affording grand flowers of the brightest colors.

Single, Pompon and Large-Flowering. Named sorts, 25 cts. each, \$2.25 per doz.

SPECTABILIS.

(Bleeding-Heart.)

A good companion to *Astilbe Japonica*; has lovely pink and white flowers in June, gracefully borne. 30 cts. each, \$3 per doz.

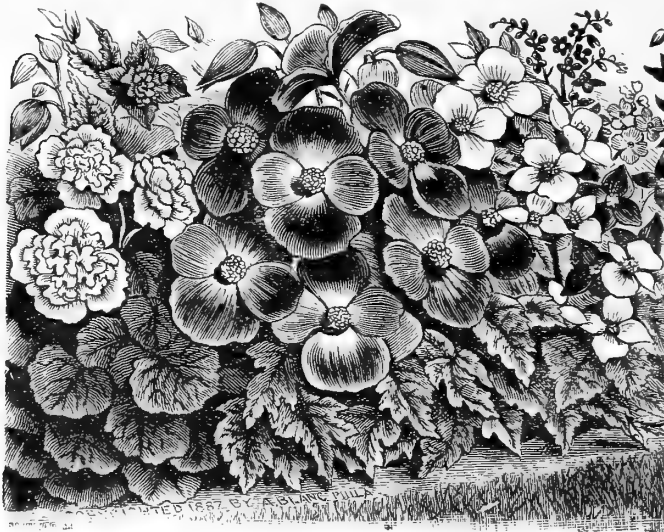
ERIANTHUS RAVENNAE.

A fine ornamental grass, similar in habit of growth to the Pampas Grass; attains a height of 4 to 5 feet, producing feathery plumes in profusion, which are very attractive. 25 to 50 cts. each.

ERYTHRINA CRISTA-GALLI.

(Coral Plant.)

A beautiful tender greenhouse shrub; very ornamental. First size, 50 cts. each, \$4.50 per doz.; second size, 30 cts. each, \$3 per doz.



TUBEROUS BEGONIA.

EULALIA.

Japonica Zebrina. A remarkably ornamental grass, the long foliage being distinctly striped with white across the leaf. The flowering spikes, which are borne in the fall, have the form of ostrich plumes. Very valuable for massing. 75 cts. each.

Japonica Var. Ornamental grass, of easy culture; perfectly hardy. Flowers fine for parlor ornaments, remaining fresh a long time. 50 cts. each.

FUNKIA (HEMEROCALLIS).

(Day Lily.)

Handsome perennial plants. They are quite hardy, and only require a moist soil and shady situation. 30 c. each, \$3 per doz.

HELIANTHUS MULTIFLORUS PLENUS.

(Double Golden Sunflower.)

Perfectly hardy, and flowering from July until frost. The flowers are of rich golden yellow, and last a long time after being cut. 20 cts. each, \$2 per doz.

HYACINTHUS CANDICANS.

A magnificent hardy plant, producing in July and August a flower-stem about four feet high, surmounted by a spike of numerous pendent bell-shaped, snow-white flowers. 10 cts. each, \$1 per doz.

MANETTIA VINE.

(Manettia Bicolor.)

A rapid-growing plant, with scarlet and yellow flowers. An excellent pot plant. 15 cts. each, \$1.50 per doz.

MADEIRA OR MIGNONETTE VINE.

A beautiful climbing vine, of rapid growth. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

LILIUM.
(Lily.)

These magnificent bulbs are favorites everywhere. The beauty and delicacy of the flowers cannot be excelled.

Auratum. 25 cts. each, \$2.50 per doz.

Candidum. 15 cts. each, \$1.50 per doz.

Lancifolium rubrum. 25 cts. each.

Lancifolium roseum. 25 cts. each.

Tigrinum fl. pl. 25 cts. each.

Tigrinum splendens. 25 cts. each.

MYRSIPHYLLUM ASPARAGOIDES.

(Smilax.)

A very graceful climbing plant; can be used either to climb or droop; one of the most valuable plants for vases or hanging baskets. 25 cts. each, \$2.25 per doz.

PEONY, HARDY HERBACEOUS.

Large flowers, ranging from the purest white to the richest crimson, and most attractive. Large roots; 50 cts. each, \$5 per doz.

PAMPAS GRASS.

(Gynerium Argenteum.)

A species of grass from South America, growing about six feet high, with plumes of yellowish white about two feet in length. 30 cts. each, \$3 per doz.

RICHARDIA ALBA MACULATA.

(Summer Calla.)

Has white-spotted leaves and purplish flowers; very ornamental. 30 cts. each, \$3 per doz.

TIGRIDIA.

(Tiger-Flower.)

Extremely handsome, producing many magnificent flowers in the open ground.

Conchiflora. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

Pavonia. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

TRITOMA UVARIA GRANDIFLORA.

(Red-Hot Poker Plant.)

Very showy; produces long spikes of bright scarlet flowers—hence its common name. Large roots, 30 c. each, \$3 per doz.

VALLOTTA PURPUREA.

Related to the Amaryllis family; produces very handsome flowers, but is rather tender. 50 cts. each, \$5 per doz.

SMALL FRUITS.

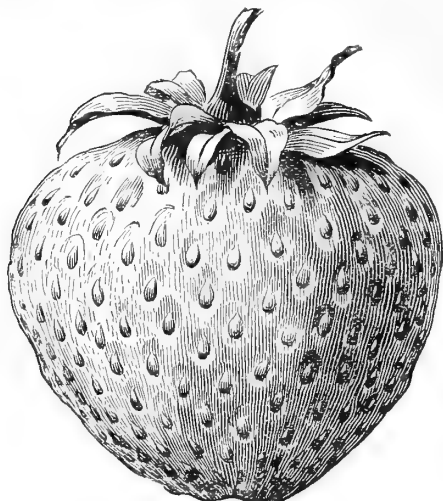
FOREIGN GRAPE-VINES FOR VINERIES.

One-Year-Old Vines, \$1; Two-Year-Old Vines, \$2.

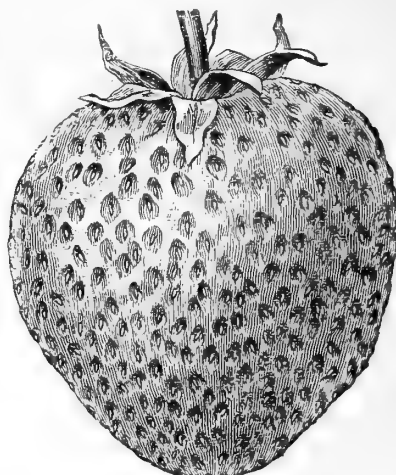
- Bowood Muscat.** Berries very large, of a rich amber color when ripe.
- Black Alicante or Black Tokay.** A large, showy black grape; fine late variety.
- Black Barbarossa.** Berries round, very large; a late variety.
- Buckland's Sweetwater.** Berries round, large; when ripe, of a pale amber; habit vigorous, and vine a good bearer.
- Chasselas de Fontainebleau.** Berries round and large, juicy and sweet.
- Chasselas, White.** Berries round; fair-sized bunch.
- Charlsworth White Tokay.** Berries oval and large; bunch very large, juicy and rich.
- Duchess of Buccleugh.** Berries round, golden color; an excellent bearer.
- Frontignac, White.** Berries round, medium size; very rich; a good bearer.
- Gros Colman.** A very handsome grape; berries and bunches of enormous size; hangs very late.
- Hamburg, Black.** Large, sweet and juicy; a well-known and leading variety; very fine.
- Lady Down's Seedling.** Berries large, oval, firm, sweet and richly flavored. One of the best late black grapes.
- Madresfield Court.** Berries very large, black, and of a rich muscat flavor; a superb grape.
- Mrs. Prince's Muscat.** Bunches large; berries medium size, nearly black.
- Muscat of Alexandria.** Berries large, oval, sometimes varying in size; pale amber when ripe; firm and rich.
- Royal Ascot.** Black oval berries; fine flavor.
- Trentham Black.** Berries oval; large, juicy and rich. A great bearer.
- West's St. Peter's.** A late black grape; keeps well.
- White Nice.** Large bunch, and of very good quality.

HARDY GRAPE-VINES.

- Allen's Hybrid.** Medium early; amber white; tender and juicy, with a mild Muscat flavor. 75 cents each.
- Brighton.** Very early, large, red; equal to Delaware in flavor and richness. 75 cts. each.
- Catawba.** Late, red; somewhat pulpy, very sweet and rich, of an aromatic, musky flavor. Best in sandy soils. 30 cents each.
- Concord.** Early, large, black; tender, pulpy, with a sweet foxy flavor. Does well everywhere and is always reliable. 50 cents each.
- Concord Chasselas.** Early, very large, rich amber; free from foxiness. 75 cents each.
- Delaware.** Early, small, light red; juicy, with very soft pulp; very productive, and requires a rich soil. 50 cents each.
- Diana.** Late, reddish lilac, juicy and sweet; very vigorous and very good. 35 cts. each.
- Duchess.** Whitish green; berries and bunch medium size; fine flavor. 50 cents each.
- El Dorado.** A very beautiful grape, clear golden yellow and of best flavor; ripens ten days before Concord. 50 cents each.
- Elvira.** Medium early; pale green, juicy and sweet. 40 cents each.
- Hartford Prolific.** Extra-early, large and very productive. Desirable for home use. 50 cents each.
- Iona.** Deep, reddish bronze; one of the best where it succeeds. 50 cents each.
- Niagara, Early.** Large, white, tender and sweet, bunches very compact; a popular white sort. 50 cents each.



SHARPLESS STRAWBERRY.



CUMBERLAND TRIUMPH STRAWBERRY.

HARDY GRAPE-VINES, continued.

Isabella. Medium-early; large, purplish black; with little pulp. 30 cents each.

Lady Washington. White; bunches and berries quite large and of good flavor. 75 cts.

Lindley (Rogers' No. 9). Light bronze; berries medium size; of rich aromatic flavor. 50 cents each.

Martha. Very early, large, pale yellow; pulpy and very sweet. 35 cents each.

Merrimac (Rogers' No. 19). Early, large, black; one of the most vigorous and productive. 40 cents each.

Moore's Early. Berries large, black; bunches large and very compact. 50 cents each.

Prentiss. Bunch large; berry of medium size, yellowish green, sometimes tinted rose color. 75 cents each.

STRAWBERRIES.

Strawberries may be grown in any soil that will produce good garden vegetables. A light clay loam, well enriched with rotten barn-yard manure, is the most favorable soil for most varieties. (Prices are for pot-grown plants. Layer-plants at one-half the prices affixed.)

	Per doz.	Per 100
Bubach. Pistillate. A leading variety; berries large and handsome; plant of strong growth and exceedingly productive	\$0 50	\$3 00
Charles Downing. A well known and popular family berry, of fine flavor; the plants do well in most soils and locations	50	3 00
Cumberland Triumph. An excellent early variety; berries of fine color, large and of a delicious flavor	50	3 00
Durand's Nectar. This is one of the finest quality; of a rich, spicy flavor; plant very prolific, and free from rust or mildew	75	4 50
Crimson Cluster. Berries of large size, and of delicious flavor; color bright crimson; fruit borne in clusters; good either as early or late sort.....	75	4 50
Gold. Berries bright scarlet, large, round, keeps well; season long, medium to late; plants vigorous, productive.....	50	3 00
Golden Defiance. Pistillate. This variety is very strong and hardy; fruit of a beautiful crimson; season late	50	3 00
Gandy. The berries are of mammoth size and shape, of a bright crimson color; one of the best and finest late sorts introduced; flavor of superior quality	60	3 50
Jessie. A fine-flavored, firm, early berry; requires rich soil and good cultivation; mid-season.....	50	3 00

BRIDGEMAN'S SEED CATALOGUE.

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STRAWBERRIES, continued.

	Per doz.	Per 100
Jersey Queen. One of the best late varieties; fruit large, bright crimson, firm	\$0 50	\$3 00
Lovett's Early. A vigorous, healthy grower; fruit large, firm; enormously productive; blossoms perfect.....	75	4 50
Lenning's White, or Ladies' Berry. A fine pink variety; fruit of fair size, sweet, and quite productive.....	60	4 50
May King. A valuable early sort; fruit bright scarlet, of medium size, and remarkably productive	60	3 50
Parry. Berries large, bright crimson, good; plant vigorous; early to medium	50	3 00
Parker Earle. A robust grower, with perfect flowers and good-sized fruit, of fine quality; rather late.....	75	4 50
Sharpless. Berries very large, solid and of fine flavor; plants hardy.....	50	3 00
Shuster's Gem. Pistillate. Berries large, of globular form, uniform in size and shape, quite firm, and of a rich scarlet color; very productive.....	1 00	5 00

☞ Ordinary layer-plants of any of the preceding varieties can be had any time after October 1st.

RASPBERRIES.

	Per doz.	Per 100
Brinckle's Orange. Large; fruit of a beautiful buff or amber color. One of the richest-flavored berries	\$2 00	\$12 00
Brandywine. Fruit bright red, very firm and fine-flavored; hardy, and very productive	1 00	6 00
Cuthbert. Fruit red, large and sweet; very hardy	1 00	6 00
Gregg. A new black-cap of the largest size; very productive, and of excellent quality.....	1 00	6 00
Hudson River Antwerp. One of the popular red varieties. Must be well covered in winter	1 00	6 00
Herstine. One of the best half-hardy kinds. A strong-grower and good bearer; fruit large and of a bright crimson color	1 00	6 00

BLACKBERRIES.

	Per doz.	Per 100
Dorchester. Medium fruit; firm, sweet and high-flavored; a vigorous grower, producing large crops.....	\$1 50	\$6 00
Kittatiny. A stout, erect and vigorous-growing kind; fruit large and delicious	1 00	6 00
New Rochelle or Lawton. Fruit very sweet and delicious when well ripened .	1 00	6 00
Wilson's Early. Very good; large, firm and sweet; hardy and productive, and one of the earliest in fruit.....	1 00	6 00

CURRANTS.

	Per doz.	Per 100
Cherry. A strong-growing variety; fruit of the largest size, deep red.....	\$1 50	\$10 00
Fay's Prolific. Very large, and exceedingly productive. Bunches of immense size. A popular red currant	2 00	15 00
Red Dutch. The most prolific and best-flavored of the old red varieties.....	1 00	6 00
Versailles. Foreign; vigorous grower; fruit of the largest size, dark red.....	1 50	10 00
White Grape. The best white variety; berry large, beautiful, best quality ...	1 50	10 00
Victoria. Late red; of good quality.....	1 00	6 00

GOOSEBERRIES.

	Per doz.	Per 100
Downing. Pale green; large, prolific and good. Best for both home and market use	\$1 50	\$10 00
Houghton's Seedling. Small to medium; fruit oval, pale red; very productive and free from rust	1 50	10 00
Smith's Improved. Large; pale greenish yellow; skin thin; excellent quality	1 50	10 00

☞ For less quantities of fruit plants than quoted, higher rates are charged, except that six may be had at dozen rates, and fifty at 100 rates.

SHRUBS AND VINES.

HARDY VINES AND CREEPERS.

- Ampelopsis quinquefolia*. (Virginia or Strawberry Creeper.) Leaves crimson in autumn; very strong grower. 30 cents each.
- " *Veitchii*. (Japanese Ivy.) Leaves smaller than the preceding, and of regular size; a superb vine, and perfectly hardy; foliage is richly colored in autumn. 50 cents each.
- Akebia quinata*. Small sub-evergreen leaves; brownish flowers. 50 cents each.
- Aristolochia siphon*. (Dutchman's-pipe.) Large heart-shaped leaves; very ornamental flowers. \$1 each.
- Bignonia radicans*. (Trumpet-creeper.) Scarlet flowers in August; handsome. 40 cents each.
- " *grandiflora*. Very large flowers, of a splendid orange color. 50 cents each.
- Clematis coccinea*. Flowers scarlet; very choice. 50 cents each.
- " *flammula*. (Virgin's-bower.) White; very fragrant. 50 cents each.
- " *Jackmanni*. Large purple flowers; a great favorite. 75 cents each.
- Hedera helix*. (Evergreen Ivy.) Leaves large and luxuriant; a standard vine. 25 to 75 cents each.
- " *helix tricolor*. (Tricolor-leaved Ivy.) Leaves green, white and rose; very pretty. 50 cents each.
- Humulus lupulus*. (Hop-vine.) A rapid grower; very ornamental. 30 cents each.
- Hydrangea scandens*. (Japan Climbing Hydrangea.) Leaves dark green; ornamental white flowers. A little tender while young. \$1 each.
- Ipomoea pandurata*. (Hardy Moon-flower.) Foliage large, with white flowers shading to pink; from 3 to 4 inches across; opens during the day. 25 cents each, \$2.50 per dozen.
- Lonicera Belgica*. (Honeysuckle.) Flowers all summer; very fragrant. 50 cents each.
- " *Sinensis*. (Chinese Honeysuckle.) Dark green foliage; one of the best. 50 cts.
- " *reticulata aurea*. (Golden-leaved Japan Honeysuckle.) Remarkably ornamental, with leaves of a distinct yellow effect. 50 cents each.
- Menispermum Canadense*. (Moonseed.) A slender-growing vine, producing berries; ornamental in fall. 50 cents each.
- Periploca Græca*. (Virginia Silk-vine.) Foliage long, narrow and shining. 50 cts. each.
- Wistaria Sinensis*. (Chinese Blue Wistaria.) Flowers pale blue, in June; a superb climber for any place. 75 cents each.
- " *Sinensis alba*. The best white variety. \$1 each

DECIDUOUS HARDY SHRUBS, ETC.

- Amygdalus fl. pl. albo*. (Double White Flowering Almond.) A beautiful early-flowering shrub. 75 cents each.
- " *fl. pl. rubro*. A variety of the preceding with rose-colored flowers. 60 cents.
- Berberis vulgaris*. (European Barberry.) A handsome shrub; yellow flowers, followed in fall with scarlet fruit. 50 cents each.
- " *atropurpurea*. A purple-leaved variety of the above. 50 cents each.
- Clethra alnifolia*. Leaves light green; flowers white and very fragrant. 40 cents each.
- Calycanthus Floridus*. (Sweet-scented Shrub.) Flowers chocolate color; fragrant, like strawberries. 50 cents each.
- Chionanthus Virginica*. (White Fringe.) Leaves large, pointed and shining; flowers pure white, feathery or fringe-like. A useful lawn tree. 75 cents each.

DECIDUOUS HARDY SHRUBS, ETC., continued.

Colutea Halepica. A rapid-growing and attractive shrub, producing reddish bladder-like pods. Very ornamental. 50 cts. each.

Cornus alba sanguinea. (White-fruited Red-stemmed Dogwood.) Remarkable in winter for the red color of its branches. 50 cents each.

Cratægus alba plena. (White-flowering Hawthorn.) Foliage and flowers very ornamental. 75 cents each.

“ **coccinea fl. pl.** Flowers double red, very large. 75 cents each.

Cotoneaster rotundifolia. Low spreading shrub, bearing white flowers. 60c. each.

Cydonia Japonica carnea fl. pl. (Japan Quince.) Flesh-colored double flowers, produced early in spring. 75 cts. each.

“ **rubra grandiflora.** (Red Japan Quince.) Large red flowers; very showy. 50 cents each.

Cytisus laburnum. (Golden Chain.) Ornamental leaves; drooping, showy flowers; a small tree. \$1 each.

Deutzia crenata fl. pl. alba. Flowers double white, tinged with pink. One of the best shrubs in cultivation. 50 cents each.

“ **gracilis.** Dwarf, compact; pure white. 35 cents each.

“ **scabra.** (Rough-leaved Deutzia.) Bearing beautiful white spiral flowers. 50 cts. each

Euonymus Americanus. Shining green foliage, scarlet berries; very ornamental in fall 50 cents each.

“ **latifolius.** (Burning-bush). Vigorous-growing; scarlet berries, larger than the preceding. 50 cents each.

Fagus cuprea. (Copper Beech). Leaves purple, early in the season. A very ornamental tree. \$1.50 to \$5 each.

“ **laciniata.** (Cut-leaved Beech). Medium growth, cone-shaped and compact, leaves very showy. \$1.50 to \$3 each.

Forsythia viridissima. (Golden Bell.) The best early-flowering shrub. 50 cents each.

Genista scoparius. (Scotch Broom.) Yellow; flowers in May. 40 cents each.

Hibiscus Syriacus atropurpureus. (Althea, or Rose of Sharon.) Very showy purple flowers. 35 cents each.

“ **foliis variegatis.** Variegated foliage; highly ornamental. 60 cents each.

Hydrangea paniculata grandiflora. Immense white flowers; one of the finest shrubs in cultivation. 75 cents to \$2 each.

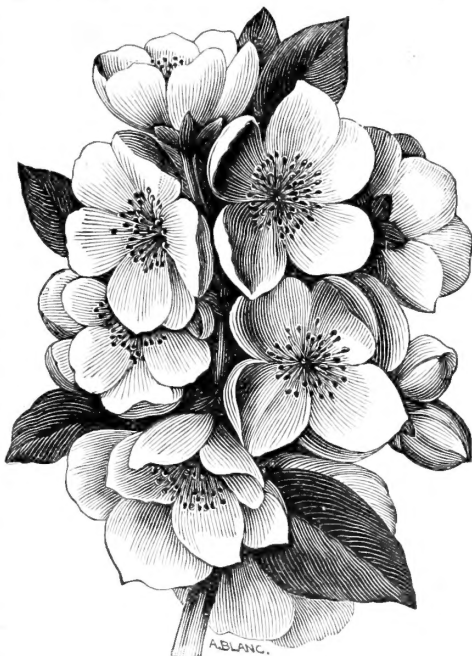
“ **Thomas Hogg.** Large white flowers in summer; a superb plant. 50 cents to \$1 each.

“ **hortensis.** Changeable rose-colored flowers; very popular. 50 cents each.

Lonicera Tatarica. (Upright Honeysuckle.) Pink flowers in May; handsome. 40 cents.

“ **alba.** A pretty upright shrub, producing white flowers in spring. 50 cents each.

Magnolia conspicua. A Chinese tree producing large white flowers early in spring \$2 to \$5 each.



CYDONIA JAPONICA.

DECIDUOUS HARDY SHRUBS, etc., continued.

- Magnolia Soulangeana*. Resembling the above, except that the flowers are purple and white. \$1.50 to \$5 each.
- Pæonia Moutan*. (Tree Pæony.) Very large flowers, of gorgeous colors. \$2 to \$3 each.
- Philadelphus coronarius*. (Mock-Orange or Syringa.) Strong-growing; pure white fragrant flowers in June. 50 cents each.
- Prunus Sinensis*. (Double White-flowering Plum). Very pretty. 75 cents each.
- Ribes aureum*. (Missouri Currant.) Shining glabrous leaves; early yellow flowers. 35 cents each.
- Rhus cotinus*. (Purple-Fringe or Smoke-Tree). A beautiful low-growing tree, covered with dark seed-vessels like a purple mist; very showy. 75 cents each.
- “ *glabra laciniata*. (Cut-leaved Sumac.) Leaves of large size, deeply cut and drooping gracefully. Foliage scarlet in autumn. 50 cents each.
- Spiræa Billiardii*. Pink-flowered; a late-blooming species. 50 cents each.
- “ *prunifolia fl. pl.* (Plum-leaved Spiræa). Double white flowers in spiral form. 40 cents each.
- “ *Reevesiana fl. pl.* Clusters of double white flowers, early in spring. 50 cents.
- Symphoricarpos racemosus*. (Snowberry.) White waxy berries in autumn; very ornamental. 50 cents each.
- Syringa vulgaris*. (Common Lilac.) Purple, sweet-scented flowers. 35 cents each.
- “ “ *alba*. White, sweet-scented; very delicate. 40 cents each.
- “ “ *Persica*. (Persian Lilac). Small-leaved; purple flowers of a different shade. 40 cents each.
- Tamarix Africana*. Beautiful feathery foliage; makes a small tree of great beauty. 50 cents each.
- Viburnum opulus*. (Snowball). Flowers white; a well-known shrub. 50 cents each.
- “ *plicatum*. (White Japan Snowball). A valuable new shrub. \$1 each.
- Weigelia amabilis*. Pink flowers; free bloomer. 50 cents each.
- “ “ *alba*. White; very showy. 50 cents each.
- “ *variegata*. Beautiful variegated foliage. 50 cents each.

JAPAN MAPLES.

Striking foliage-plants of dwarf habit, rarely growing over three to six feet high. They have proved quite hardy. A mass of them on the lawn is very effective.

- Acer carpinifolium*. (Carpinus-leaved.) A very rare species; quite distinct from any other maple. \$3 each.
- “ *Japonicum*. Leaves comparatively large, round, fluted or scalloped. \$2.50 each.
- “ *Japonicum aureum*. (Golden-leaved.) Foliage shaded in gold and other colors; curious and rare. \$3 each.
- “ *polymorphum*. Leaves small, deeply lobed, of lovely tints. \$1.50 each.
- “ “ *albo variegatum*. Finely cut small leaves, variegated with yellow, white and green. \$2 each.
- “ “ *atropurpurea*. Foliage of dark purple tint, very deeply cut; remarkably showy. \$2 each.
- “ “ *crispum*. Cut-leaved, very dwarf, small pointed leaves. \$3 each.
- “ “ *dissectum*. (Cut-leaved Purple.) Dwarf, weeping, graceful form; leaves deeply and finely cut. A choice and ornamental-leaved variety. \$2.50 each.
- “ “ *reticulatum*. Dwarf; deeply lobed leaves; colors finely and is highly ornamental. \$2 each.
- “ “ *sanguineum*. Dwarf; rounded form; deeply lobed leaves of bright rosy purple. \$2 each.
- “ *negundo*. (Variegated Ash-leaved Maple.) Leaves white and green. \$1 each.

Also supplied to order, all the leading varieties of standard and dwarf Roses, Azaleas, Camellias, etc., Bedding and Flowering Plants, Fruit, Shade and Ornamental Trees.

FLOWER SEEDS BY WEIGHT.

For Other Varieties, See Pages 33 to 53.

	Per oz.		Per oz.
<i>Ageratum Mexicanum</i> , blue	\$0 50	<i>Lathyrus</i> (Sweet Peas), White	25
<i>Althea</i> (Hollyhock), Double Mixed ..	1 00	“ Scarlet	25
“ “ Double White ..	1 25	“ Painted Lady	25
<i>Alyssum</i> , Sweet, white	50	“ Mixed	Per lb., \$1 15
<i>Amaranthus tricolor</i>	50	<i>Lobelia gracilis</i> , Blue	75
“ <i>salicifolius</i>	1 00	“ <i>speciosa</i> , Crystal Palace	2 00
<i>Aquilegia</i> (Columbine), Mixed	50	“ “ compacta ..	3 00
<i>Aster Chinensis</i> , Fine Mixed	50	<i>Lupinus</i> (Lupins), Mixed Annual	25
“ German Quilled, Mixed	50	<i>Malcomia</i> (Virginia Stock), Lilac	30
“ Truffaut's Perfection	2 00	<i>Mathiola</i> (Stock, Ten-Weeks), English	
“ <i>Chrysanthemum</i> -Flowered	3 00	Mixed	75
“ Reid's German, White	1 00	“ Finest Mixed	3 00
<i>Balsamina</i> (Balsam) Paris, Mixed ..	50	“ Snowflake	6 00
“ <i>Camellia</i> -Flowered, Mixed ..	1 00	<i>Mesembryanthemum</i> (Ice Plant)	50
“ Double White	1 00	<i>Mimosa</i> (Sensitive Plant)	75
“ Queen's Double White	1 00	<i>Mimulus</i> (Musk Plant)	3 00
<i>Cacalia</i> (Scarlet Tassel Flower)	50	<i>Mirabilis</i> (Marvel of Peru)	25
<i>Calendula</i> (Marigold), Double Pot, Me-		<i>Myosotis</i> (Alpine Forget-Me-Not), Blue	1 00
teor	25	<i>Myrsiphyllum</i> (Smilax Vine)	75
<i>Calliopsis</i> (Coreopsis)	50	<i>Nemophila insignis</i> , Blue	30
<i>Canna</i> (Indian Shot), Crozy's Mixed ..	75	“ Fine Mixed	25
<i>Cardiospermum</i> (Balloon Vine)	25	<i>Papaver</i> (Poppy), French Mixed	30
<i>Centaurea gymnocarpa</i>	75	<i>Perilla Nankinensis</i> , Purple-Leaved ..	25
“ <i>candidissima</i>	2 00	<i>Petunia</i> , Purple	50
<i>Cheiranthus</i> (Wall-Flower), Double ..	3 00	“ White	50
<i>Cobæa scandens</i> , Purple	75	“ Mixed	75
<i>Coix lachryma</i> (Job's Tears)	25	“ “ Extra	4 00
<i>Convolvulus major</i> (Morning-Glory) ..	20	<i>Phlox Drummondii</i> , White	1 00
“ minor, Fine Mixed	25	“ Scarlet	75
<i>Delphinium</i> (Larkspur), Tall Branch-		“ “ Fine Mixed	50
ing	30	<i>Portulaca</i> (Sun Plant), White	50
“ Dwarf Rocket	30	“ Scarlet	50
<i>Dianthus Chinensis</i> (Indian Pink),		“ Mixed	50
Mixed	50	“ “ Double	5 00
“ <i>barbatus</i> (Sweet William),		<i>Pyrethrum aureum</i> (Golden Feather) ..	75
Mixed	30	<i>Reseda</i> (Mignonette, Sw't) per lb., \$1	20
“ <i>Carnation Pink</i> , Common		“ Large	per lb., 2 25
Mixed	75	“ Giant Pyramidal ..	per lb., 3 30
<i>Digitalis</i> (Foxglove), Mixed	50	“ Miles' Spiral	30
<i>Dolichos</i> (Hyacinth Bean)	25	<i>Ricinus</i> (Castor Bean), Fine Mixed ..	15
<i>Eschscholtzia Californica</i> , Orange ..	40	“ <i>sanguineus</i> , Red	25
<i>Euphorbia</i> , Variegated-Leaved	40	<i>Salvia splendens</i> (Mexican Sage)	1 50
<i>Gilia</i> , Fine Mixed	30	<i>Scabiosa</i> (Mourning Bride), Mixed ..	50
<i>Gomphrena</i> (Globe <i>Amaranthus</i>),		<i>Tagetes</i> (Marigold), French Mixed ..	50
White	40	“ African Mixed	50
“ Crimson	40	<i>Thunbergia Vine</i> , Fine Mixed	50
<i>Helianthus</i> (Sunflower), Double Dwarf	25	<i>Trifolium</i> (Sweet-Scented Clover)	20
<i>Hibiscus Africanus</i> (Bladder Ketmia) ..	40	<i>Tropæolum</i> (Canary Bird Vine)	50
<i>Iberis</i> (Candytuft), White	25	“ <i>Nasturtium</i> , Tall, Mixed ..	20
“ White Rocket	25	“ Tom Thumb, Mixed	20
“ Crimson	30	<i>Verbena</i> , Fine Mixed	1 00
“ Purple	30	“ Extra Fine Mixed	2 00
“ Mixed	25	<i>Viola</i> (Pansy), Fine Mixed	2 00
<i>Ipomœa</i> (Cypress Vine), Scarlet	40	“ Extra Fine Mixed	4 00
“ White	40	<i>Zinnia elegans</i> , Double Mixed	40
“ Star	50		

EXCELSIOR LAWN-MOWERS.

NEW MODEL—		ROLLER MOWER—	
10-inch, net	\$6 00	10-inch, net	\$8 00
12 " " " " " " " "	7 00	12 " " " " " " " "	\$9 00
14 " " " " " " " "	8 00	14 " " " " " " " "	10 00
16 " " " " " " " "	8 75	16 " " " " " " " "	11 00
18 " " " " " " " "	10 00	18 " " " " " " " "	12 00

Also, Horse Lawn-Mowers, Horse-Boots, etc.

SYRINGES.

Saynor & Cook's Standard Syringes, improved, with highly polished barrels and rosewood handles.

No. 1	Improved Syringe, 12½ inch barrel	\$4 00
" 1½	" " " " " " " " " " " " " "	6 00
" 2	" " " " " " " " " " " " " "	7 50
" 2½	" " " " " " " " " " " " " "	7 00
" 4	" " " " " " " " " " " " " "	8 00
" 5	" " " " " " " " " " " " " "	10 00
	Reid's Patent	8 00
	Knuckle-Joint	10 00

Also, Garden Rollers and Garden Wheelbarrows.

PLANT STAKES AND LABELS.

ROUND GREEN TAPERING STAKES.		HEAVY or DAHLIA STAKES—	
1½ feet, per 100	\$1 00	4 feet, per 100	\$6 00
2 " " " " " " " " " " " "	2 00	5 " " " " " " " " " " " "	8 00
2½ " " " " " " " " " " " "	2 50	6 " " " " " " " " " " " "	10 00
3 " " " " " " " " " " " "	3 50	WOODEN PLANT LABELS, Painted—	
3½ " " " " " " " " " " " "	4 00	4-inch, per 100, 15c.; per 1,000, \$0 90	
4 " " " " " " " " " " " "	5 00	5 " " " " " " " " " " " "	1 25
5 " " " " " " " " " " " "	6 00	6 " " " " " " " " " " " "	1 50

Bamboo Canes, per 100, \$1.25; per 1,000, \$10.

INSECTICIDES, FUMIGATORS, ETC.

Whale-Oil Soap. An effectual remedy for destroying insects on plants, vines, etc. For washing bark of Trees, Grape Vines, destroying the Aphis, or Plant-Louse, Slugs on Roses, Thrip on Grape Vines, Mildew, Slugs on Pear Trees, etc. With directions for using. Per pound 12 cents; per 100 pounds, \$8.

Gishurst's Compound for Destroying Insects. This is extensively used in Europe for the destruction of the Green, Brown and Black-Fly, Mildew and Thrip, Mealy-Bug, Scale, etc. With directions. Per box, 5 cents

The Eureka Fumigator. —No. 1, For a house 10 x 12 . . . \$1 75	
" 2, " " " " " " " " " " " "	2 50
" 3, " " " " " " " " " " " "	3 00
" 4, " " " " " " " " " " " "	4 50

Also, Bone-Dust, Poudrette, Peruvian Guano, Superphosphate, Land-Plaster, etc.